SERIAL

Columbia University
in the City of New York

College of Physicians and Surgeons

Library



APR 21 1945

GMK

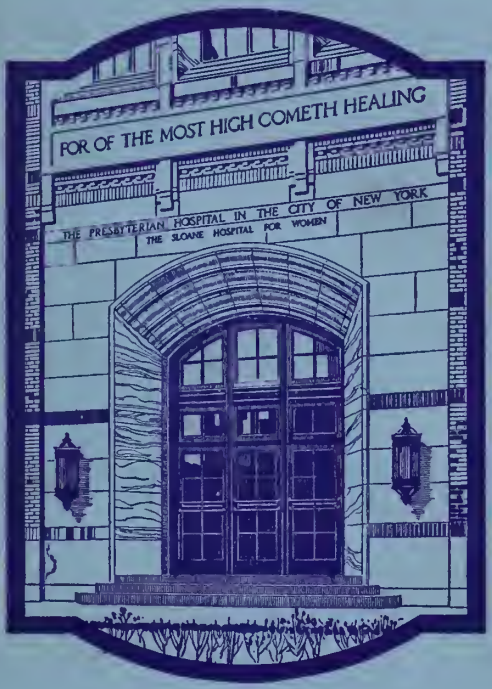
Serial
A
Spec-Coll
Ref-Coll

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York



SEVENTY-FIRST ANNUAL REPORT

For the Twelve Months Ending December 31, 1939

Digitized by the Internet Archive
in 2016

https://archive.org/details/annualreportofpr00pres_2



Edward Stephen Harkness

Manager 1910-1940

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York

BROADWAY AND 168TH STREET



SEVENTY-FIRST ANNUAL REPORT

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 1939

CONTENTS

PAGE

REPORT OF THE PRESIDENT 1

REPORT OF THE EXECUTIVE VICE-PRESIDENT 15

REPORT OF THE TREASURER 18

REPORTS OF DIRECTORS OF SERVICES AND HEADS OF DEPARTMENTS 42-111

- Chaplain 42
- Medical Service 44
- Surgical Service 46
- Sloane Hospital 51
- Squier Urological Clinic 52
- Institute of Ophthalmology 55
- Radiology 58
- Pathological Service 61
- Dental Service 68
- Vanderbilt Clinic:
  - Superintendent 70
  - Chiefs of Clinics 76
- Vanderbilt Clinic Auxiliary 87
- Nursing 90
- Alumnæ Association School of Nursing 95
- Social Service 102
- Nutrition 106
- Occupational Therapy 108
- Record 111

BOARD OF MANAGERS AND STANDING COMMITTEES 112

ADMINISTRATIVE AND PROFESSIONAL STAFFS 118

ENDOWED BEDS—RULES AND REGULATIONS 134

ENDOWED BEDS 134

CHARTER, CONSTITUTION AND BY-LAWS 144

REPORT OF NEUROLOGICAL INSTITUTE 153

MINUTES

OF THE

ANNUAL MEETING OF THE SOCIETY

OF

THE PRESBYTERIAN HOSPITAL

The Seventy-first Anniversary of The Presbyterian Hospital in the City of New York was held in the Board of Managers' Room at The Babies Hospital, April 11, 1939, at 4:30 P. M.

The President, Mr. Dean Sage, presided.

The Exercises were as follows:

Prayer, Mr. F. Louis Slade.

The President presented his Annual Report.

In Memoriam

EDWARD STEPHEN HARKNESS

MANAGER 1910-1940

DIED JANUARY 29, 1940

THE death of Edward Stephen Harkness has removed from this Board a man of genuineness, simplicity and greatness of soul,—a source of inspiration and sound judgment, a guiding hand that led ever toward the heights, despite obstacle and hardship.

More than twenty years ago when the Presbyterian Hospital was still located on Park Avenue and the affiliation with Columbia but begun he sensed the Medical Center as it stands today and more,—as it will grow to be in usefulness and strength. More than other men was he gifted to grasp the future. Each forward step that we have made is impressed with his vision and fortified with his material support. Together they represent a completion essentially his own.

It would be presumptuous to enumerate his many and great contributions to the institutions allied at the Medical Center. His innate modesty shrank before worldly considerations. His concern was with spiritual values. His accomplishments stand eloquently enshrined in the multitude of lives made possible, made better, made happier by his foresight and generosity.

Edward Stephen Harkness, leader, benefactor, friend, we, your associates, bid you good-bye. Your presence is gone. The inspiration of your life remains.

Report of the President

For the Year Ending December 31, 1939

A SINGLE year of the existence of The Presbyterian Hospital and affiliated institutions at the Medical Center is replete with vital living and exciting adventure. The author of this report is annually impressed with his inadequacy as a biographer. What should be an engrossing narrative becomes a mere recital of the outstanding events and aspirations of the year and an analysis of the financial situation. The real story of accomplishment in the realm of public health and human welfare must be sought in the reports of professional and administrative heads of departments to be found elsewhere in this volume.

Rehabilitation of plant has played a major rôle. In The Presbyterian Hospital personnel locker and rest rooms have been rearranged, enlarged and redecorated; the personnel cafeteria has been completely done over; the centralized sterilizing plant and equipment in commodious quarters on Floor X have been placed in operation; the installation of emergency power equipment capable of operating two elevators, the boilers and providing lighting in case of the failure of our commercial supply of power, has been completed; and the Harkness Pavilion dining room has been refurnished and redecorated.

The structural changes in the Neurological Institute originally planned to be undertaken over a period of time were completed within the year and the Institute is now equipped to carry on its work amidst the physical surroundings best adapted to its purposes. Principal changes have been: complete remodeling of the laboratory floor, air conditioning of the two operating rooms, greatly enlarged X-ray and physical therapy facilities, provision of doctors' private

offices on the model found so successful in The Presbyterian Hospital, the construction of quarters for "disturbed patients," and the discontinuance of the pay-clinic on the first floor.

The South Property has been fenced in, the old administration buildings have been demolished and the sidewalks repaved.

The Eye Institute in the coming January will have completed seven years of operation and has amply justified the high hopes entertained for it in the fields of clinical practice, research and education. The loss of so outstanding a man as the late Director has naturally been reflected in attendance. The first full year of operation under Dr. Thygeson as Director and Dr. Dunnington as Clinical Director augurs well for the future. The staff has been strengthened by the addition of a doctor qualified on problems pertaining to the interior of the eye. With the New Year, The Herman Knapp Memorial Eye Hospital will close and its patients be referred to the Eye Institute. We are fortunate in that Dr. Arnold Knapp will occupy an office in the Institute and will avail himself of its facilities. While the endowed bed fund will come to Presbyterian, the principal assets of The Herman Knapp Memorial Eye Hospital are to be transferred to Columbia University to constitute an ophthalmological research and educational fund in memory of the late Dr. Herman Knapp. The importance of this contribution to the science of ophthalmology and to the work in which the Eye Institute is engaged is outstanding.

The retirement of Dr. J. Bentley Squier from active service as Director of the Squier Clinic and of the urological service of The Presbyterian Hospital is a matter of deep regret to the members of the Board of Managers. We are fortunate in retaining his interest as Director Emeritus and further fortunate in the selection and appointment of his successor, Dr. George F. Cahill. To Dr. Squier belongs the credit of financing through his own efforts the construction of the urological floor and of successfully organizing and operating an outstanding clinic.

The Mary Harkness Home continues to render to the hospital and to its patients in need of convalescent care an essential and inspiring service. The need of a place for such care as an integral part of the Medical Center scheme had been realized from the inception of the general plans. Its final realization has far surpassed expectations. The percentage of occupancy of the Home for the year 1939 was the highest yet reached, 64.2%. There were 502 admissions, of which 296 were women and 206 men. The average length of stay was 23.20 days.

With the passage of each year definite steps forward are taken, sometimes in many departments and again in but few.

The year 1938 saw the eight-hour day for graduate nurses and Sloane affiliates installed. In 1939 an innovation long desired by special duty nurses was introduced. Instead of requiring that they take their meals in the hospital, while serving patients, with the option of eating elsewhere at their own expense, they now receive the cash value of the meals not taken at the hospital. Thus the special may eat either in or outside of the hospital and is a gainer financially to the extent that meals may cost less or nothing elsewhere.

In the dietary department we have availed ourselves of a service offered by the United States Department of Agriculture. All possible foodstuffs are now purchased under specifications approved by that department and consignments are regularly inspected by its agents. We believe the arrangement advantageous both to the hospital and to its patients and personnel, insuring as it does the maintenance of high grade and continuous quality.

The Washington Heights Riverside District Health Center building, located on property donated by Columbia University and Presbyterian Hospital at the corner of Broadway and 168th Street, has been completed by the City and opened, though it is not yet in full operation. The upper floors are occupied by the De Lamar Institute of Public Health of Columbia University. It is hoped

that the close association with the City in matters pertaining to the health of the district and to public health generally, auspiciously begun with the completion of the Health Center, will lead to further and greater cooperative effort.

Arrangements have finally been completed for a short-term lease to the City for nominal consideration of the strip of property 200 feet deep lying on the westerly side of Riverside Drive. It is to be landscaped in a manner similar to the Fort Washington Park which abuts it on three sides.

Much time has been spent in the endeavor to produce a plan which would at least in a measure solve the demand for more semi-private facilities and at the same time be financially within the realm of possibility. Professional and administrative staffs have cooperated. The original plan of a 200-bed semi-private pavilion on the corner of 165th Street and Broadway, even if justifiable, apparently must be indefinitely postponed because of the high cost thereof, due, in large measure, to additional operating expense involved in the transfer of 82 semi-private beds on the ward floors from cost or profit occupancy to deficit occupancy as ward beds. This is estimated at $1,365 per bed per year or a total of $112,000, which capitalized at 4% would require an addition of $2,800,000 to endowment. The presently most feasible plan seems to be the evacuation of personnel from Floors D, E and F and the remodeling thereof for semi-private use, including an extension of X-ray facilities through the fourth floor of Babies Hospital and enlarged operating room accommodations on Floor P of Presbyterian. Depending upon the distribution as between small wards and single rooms in the remodeled floors additional semi-private beds would amount to between 112 and 122 after transferring 28 semi-privates from general medicine and general surgery to the new floors. Such step is deemed important in view of the urgent demand for additional ward beds in those services. Beds now allotted to semi-private care in the other services, about 54, would remain as at present. It seems

probable that even this modified plan would require in construction costs and additional endowment around $2,000,000. If accomplished it would represent definite progress toward a final goal. It is also a logical first step in that it evacuates temporary housing for personnel and converts all our present hospital building to patient use. If a separate semi-private pavilion is achieved later, Floors D, E and F can readily be adapted to ward usage.

An outstanding event of the year has been the accession to the staff of the Neurological Institute, as Director of the neurosurgical and neurological services, of Dr. Tracy J. Putnam, heretofore Professor of Neurology in Harvard University. He is now Professor of Neurology and Neurosurgery at Columbia University. Coincident with Dr. Putnam's appointment the Institute added to its budget for research and educational purposes. Despite the many forward steps taken in the last two years others remain before we can be satisfied with operating personnel. Chief among the requirements are floor secretaries and additional general duty nurses and occupational therapy workers. Lack of funds has postponed both steps. Recurring and increasing deficits of the Neurological Institute are a heavy handicap to the Presbyterian. A gift of $50,000 from Mr. Edward S. Harkness toward such deficits was a high light of 1939.

A lengthy and exhaustive study of comparative income and costs per patient day has been conducted by the New York Hospital and the Presbyterian. The information gathered has proven of substantial value to us. If accounting practices of the two institutions are brought into harmony and the study continued as a running comparison, each will have a useful check upon its income and expenses.

The Associated Hospital Service suffered a setback due possibly to rapid expansion and as a result the hospital members consented to a reduction of 25% in Associated Hospital Service payments for the last nine months of the year. The Service's contracts with the

insured have been revised and happily it finds itself in a position to resume payments at regular rates beginning with January 1, 1940. In the meantime, the unpaid balance of Presbyterian's 25% reduction for the last six months has amounted to $21,629.12, against which a reserve of $6,629.12 has been provided. We have been advised by the Service that the Insurance Department of New York State has consented that it set up as a contingent liability that part of all hospital reductions accrued after July 1st; and that this is to be liquidated from future surplus accumulations in excess of its legal reserve requirements.

The Social Service Department has been handicapped by the lack of adequate funds to devote to emergency relief and to rehabilitation of the patient when either contributed directly to the medical diagnosis or the treatment of the case. This disability has been to an extent relieved by the receipt of two legacies, one under the will of the late Miss Susan D. Griffith and one under the will of her sister, the late Miss Margarette E. Griffith. Together they constitute the David Jones Memorial Fund, income of which is to be devoted in part to the purposes referred to.

Upon the death of the late Mrs. J. Kennedy Tod, title to the entire Innis Arden property at Old Greenwich, Connecticut, the estate of J. Kennedy Tod, deceased, vested in The Presbyterian Hospital. In 1925 this important and beautiful piece of property was made available to us, subject to a life estate to Mrs. Tod in the residence and gardens, through the generosity of the family and friends of Mr. J. Kennedy Tod. It was thought that the property might be devoted to convalescent home purposes. It is a matter of regret that the situation has so altered during the intervening years as to render it impracticable for The Presbyterian Hospital to utilize the property for the purpose originally considered. Any net increment to our funds that may result from disposition thereof it is intended to designate as The J. Kennedy Tod Memorial Fund.

Not too much can be said in praise of the energetic and successful efforts of the several committees representing the Medical Center in the 1939 United Hospital Fund Drive. To the women especially and to their able leaders is credit due. The following organizations, all except the last named comprising only women, attained the results specified:

Board of Women Managers, Babies Hospital	$30,886.00
Cribside Social Service Committee, Babies Hospital	16,709.50
Social Service Committee, Neurological Institute	24,739.00
Vanderbilt Clinic Auxiliary	16,520.25
Men's Committee, Presbyterian Hospital	45,521.60
	$134,376.35

The next paragraphs of this report are devoted to a résumé of the financial data pertaining to The Presbyterian Hospital, excluding any obligations incurred in connection with either the Babies Hospital or the Neurological Institute.

The President's report of last year called attention to the progressive drop in the rate of return on endowment investments at book value from 5.07% in 1930 to 4.14% in 1938. The similar figure for 1939 was 4.32%. During the latter year the return on average market value of such endowment investments (real estate and mortgages at book value) was approximately 4.73%.

Total income from endowment available for general purposes of the hospital was in 1938, $993,406; in 1939, $1,039,771; and has been budgeted for 1940 at $1,001,700.

Financial results for the year 1939, including the Eye Institute and Convalescent Home, were as follows: Net hospital operating earnings were $2,406,077; other revenue (principally income from endowment and gifts to operating expense) was $1,258,267; operating expense was $3,703,150, resulting in a deficit for the year of $38,806. Gifts and legacies received during the year, income of which is applicable to general hospital operating expense, and carried to endowment amounted to $955,649. Capital expenses charged against the general fund were $174,131.

The budget adopted for The Presbyterian Hospital, Eye Institute and Convalescent Home for 1940 estimates a deficit of $63,500.

The following table compares operating results of The Presbyterian Hospital, Eye Institute and Convalescent Home for the last four years with the budget adopted for 1940. Attention is invited to the item "Operating Deficit." This has remained fairly constant. The large increase in "Operating Expense" has to an extent led to additional revenues from patients.

	1936	*1937*	*1938*	*1939*	*1940 Budget*
Operating Income	$2,011,303	$2,327,721	$2,326,697	$2,406,077	$2,505,400
Operating Expense	3,252,116	3,639,869	3,620,671	3,703,150	3,761,120
Operating Deficit	$1,240,813	$1,312,148	$1,293,974	$1,297,073	$1,255,720
Other Revenue and Income	1,228,080	1,253,028	1,188,373	1,258,267	1,192,200
Actual Deficit	$ 12,733	$ 59,120	$ 105,601	$ 38,806	$ 63,520

Due to financial reliance of the Babies Hospital and the Neurological Institute upon Presbyterian resources, a statement of the consolidated results for 1939 and the consolidated budgets for 1940 is presented.

	Actual Deficit 1939	*Budgeted Deficit 1940*
Presbyterian Hospital, Eye Institute and Convalescent Home	$ 38,806	$ 63,520
The Babies Hospital	58,564	85,300
The Neurological Institute	100,651	178,900
Total	$198,021	$327,720

The appendix to the President's report records in detail services rendered by Presbyterian and the cost thereof compared with previous years. The reports of department heads herein should be read, not only for their interest, but in order to adequately grasp the multifarious activities in which we are engaged and the methods of carrying them out. For matters pertaining to pediatrics reference is made to the Annual Report of The Babies Hospital. The Neurological Institute does not at present issue a separate Annual Report.

To our many generous friends and supporters we offer an expression of our sincere appreciation and gratitude. Without their assistance our work could not well go on.

Respectfully submitted,

Dean Sage
President

December 31, 1939

Appendix to President's Report

IMPORTANT FACTS AND FIGURES

Presbyterian Hospital and Sloane Hospital

Calendar Years 1938 and 1939

There are available for bed occupancy the following accommodations:

Ward and Semi-Private		*Private*	
General Medicine	131	Private Patient Rooms	191
General Surgery	128	Personnel Infirmary	21
Obstetrics	113	Guest Rooms	14
Gynecology	40		
Urology	67		226
Fracture	29		
Ear, Nose and Throat	37	*Infants*	
Ophthalmology	71	Ward Nursery	104
Convalescent Care	50	Private Nursery	40
	666		144

During 1938 and 1939 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1938	*1939*	*1938*	*1939*
Ward beds	10,154	9,764	150,278	148,513
Semi-private beds	2,081	2,290	28,214	30,019
Private beds	4,229	4,362	51,577	51,495
Personnel Infirmary	385	531	4,455	5,452
Convalescent Care	455	502	9,202	11,716
	17,304	17,449	243,726	247,195
Infants born in Hospital.	2,475	2,426	33,986	33,261
	19,779	19,875	277,712	280,456
Guests signed in			254	236
Operations performed			10,343	9,944

The Vanderbilt Clinic (Out-Patient Department) operated as follows:

	1938	*1939*
Number of patients treated	59,638	59,870
Total number of visits	406,891	404,337
Applicants refused (lack of facilities)	21,048	20,401
Applicants refused (over clinic rates)	8,433	7,536

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1938*	*1939*
Therapy treatments	18,758 to 1,281 patients	17,416 to 1,305 patients
Diagnosis	115,110 films covering	125,046 films covering
	36,908 patient visits	39,059 patient visits

Social Service Department	1938	1939
Interviews and visits....	89,545 covering 10,495 patients	93,840 covering 13,834 patients
Students of the New York School of Social Work given Field Work Experience	27	21
Student Nurses given Interpreted Visiting Experience	40	49
Student Nurses given course in Elementary Social Problems	69	123
Occupational Therapy		
Instruction given to.....	4,001 patients	3,456 patients
Dental Service		
Conducted by School of Dental and Oral Surgery of Columbia University:		
Hospital patient visits.	2,745 visits. X-rays 3,235	2,267 visits. X-rays 3,401
Clinic patient visits...	8,142 visits. X-rays 13,063	7,725 visits. X-rays 12,783
Emergency Dental Service..	1,062 visits	1,022 visits
Department of Nutrition		
Metabolic, weighed diet and special diet trays prepared and served from Weighed and Metabolic Kitchens...	16,867	13,024
Twelve months' course given to student dietitians	8	8
Clinical experience in diet therapy given to pupil nurses	75	85
Cardiology Department		
Electrocardiographs	6,428	7,040
Basal Metabolism Department		
Treatments	4,804	5,026
Physical Therapy Department		
Visits from patients.....	36,737	34,052
Treatments to above.....	74,766	69,183
Pharmacy		
Prescriptions filled	118,689	120.164
Personnel Bureau		
Physical examinations of employees (actual and prospective)	5,444	6.457

STEWARD'S DEPARTMENT	1938	1939
(Including meals referred to under "Department of Nutrition," supra, and excluding restaurant meals paid for)		
Meals served	1,787,905	1,745,510
Average cost per meal (excluding service)	.164c.	.168c.
LAUNDRY		
(Including Babies Hospital, Neurological Institute and Medical School wash)		
Average output dry wash per working day	8⅔ tons	9 tons
Average laundry cost per pound	.0416c.	.0401c.
Average pounds produced per employee hour	28.34	28.77
LINEN CONTROL		
Separate pieces of linen in circulation	287,262	298,803
VISITORS		
Tours of Hospital supervised by Hostess	3,050	2,960

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1938	1939		1938	1939
Administrative Department	191	197	Laundry and Linen Control	107	109
Resident Staff Doctors	93	94	Store Room	23	27
Nursing Department:			Vanderbilt Clinic	102	106
School Educational Staff	13	14	Orderlies	80	81
General Staff	115	111	Occupational Therapy	10	10
General Duty Nurses	244	252	Protective Department	26	26
Pupil Nurses	171	162	Pharmacy	14	14
Probationers	93	87	Linen Room	37	36
Affiliates	39	39	Physical Therapy	14	14
Nurses' Aides	58	59	Anesthesia Department		6
Miscellaneous	44	45	Doctors' Offices	12	10
Special Duty Nurses	130	157	Electrocardiograph	4	4
Department of Nutrition	89	85	Laboratories	11	12
Social Service Staff	44	47	Optical Shop	7	7
Steward's Department	224	231	Solution Room	6	6
Housekeeping	137	137	Urological Service	15	15
X-Ray	44	42	Miscellaneous	14	18
Cleaning and Grounds	62	65			
Engineering	156	146			
Telephone Operators	17	18	Total	2,446	2,489

Of such total personnel 770 were provided with living quarters in 1938 and 760 in 1939. In addition 8 student dietitians were housed in each year.

Total operating expense for the year, including special nurses but excluding special work financed out of special funds:

	1938	1939
Salaries	$2,186,679.85	$2,193,855.78
Supplies	1,433,991.76	1,509,294.79
Total Expenses	$3,620,671.61	$3,703,150.57
Operating Income:		
Private patients, $7.00-$25.00 per day Semi-private patients, $5.00-$6.50 per day Ward patients, $4.00 per day Ward obstetrical patients, $65.00 per case Clinic patients, First visit, $1.00: Subsequent visits 50 cents Special Treatments at cost Operating Room, X-ray and Laboratory fees Miscellaneous	$2,326,697.42	$2,406,077.17
Operating deficit	$1,293,974.19	$1,297,073.40
Other Revenue and Income:		
From endowment (excluding special funds)	$ 1,022,447.16	$ 1,100,583.21
Columbia University (Account Sloane Hospital)	50,000.00	50,000.00
United Hospital Fund	60,925.53	49,531.86
Vanderbilt Clinic Auxiliary	15,000.00	17,511.39
Donations	22,626.35	22,322.79
Miscellaneous	17,374.21	18,317.60
Total Other Revenue and Income	$1,188,373.25	$1,258,266.85
Total deficit	$ 105,600.94	$ 38,806.55

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:

	1938	1939
Private patients (including infants)	$12.90	$11.02
Semi-private patients (including infants)	9.39	8.89
Ward patients (including infants)	9.71	9.47

Collections:	1938	1939
Ward patients (including infants), average per day	$2.30	$2.32
Ward patients (including infants), ratio collections to cost	23.7%	24.5%

The cost per patient treatment and average collection in the Out-Patient Department, excluding Babies, Neurological and Psychiatry Clinics, were:

Costs:		
Direct salaries and supplies	$0.57	$0.52
Overhead and other charges	.89	1.02
	$1.46	$1.54
Collections:		
Per treatment	$0.74	$0.79
Ratio collections to cost	50.7%	51.3%
Free care given by the Hospital was:		
In-patients	$1,258,541.56	$1,231,121.59
Out-patients	244,432.43	247,700.22
	$1,502,973.99	$1,478,821.81

NOTE: Certain reclassifications have been made of the 1938 items to conform with the 1939 classification thereof.



GUESTS' DINING ROOM, HARKNESS PAVILION

Report of the Executive Vice-President

COMPARATIVE STATISTICS OF PATIENTS TREATED, ETC.

PRESBYTERIAN HOSPITAL AND SLOANE HOSPITAL

DURING YEARS ENDING DECEMBER 31, 1939 AND 1938

HOSPITAL WARDS AND PRIVATE ROOMS

	1939			1938		
	Male	Female	Total	Male	Female	Total
Patients in Hospital First of Year:						
In Medical Wards.....	51	51	102	55	56	111
In Surgical Wards.....	93	94	187	99	78	177
In Obstetrical Wards ...	....	67	67	....	95	95
In Semi-Private Rooms..	23	58	81	19	40	59
In Private Rooms	37	83	120	32	81	113
New Born Infants.....	54	44	98	53	35	88
Convalescent Care	6	15	21	3	7	10
Total	264	412	676	261	392	653
Patients Admitted During Year:						
In Medical Wards.....	859	779	1,638	930	826	1,756
In Surgical Wards.....	2,694	3,188	5,882	2,816	2,557	5,373
In Obstetrical Wards ...	....	2,244	2,244	....	3,025	3,025
In Semi-Private Rooms..	868	1,422	2,290	866	1,215	2,081
In Private Rooms	1,725	3,168	4,893	1,633	2,981	4,614
New Born Infants.....	1,278	1,148	2,426	1,242	1,233	2,475
Convalescent Care	206	296	502	165	290	455
Total	7,630	12,245	19,875	7,652	12,127	19,779
Total Patients Treated in Hospital During Year.	7,894	12,657	20,551	7,913	12,519	20,432
Patients Discharged During Year:						
Improved	7,056	11,709	18,765	7,122	11,527	18,649
Transferred to other Institutions	95	103	198	85	71	156
Died	257	202	459	280	227	507
Convalescent Care	202	303	505	162	282	444
Total	7,610	12,317	19,927	7,649	12,107	19,756
Patients in Hospital End of Year:						
In Medical Wards.....	51	41	92	51	51	102
In Surgical Wards.....	104	83	187	93	94	187
In Obstetrical Wards ...	....	64	64	....	67	67
In Semi-Private Rooms..	25	46	71	23	58	81

Patients in Hospital End of Year (Continued):	1939 Male	1939 Female	1939 Total	1938 Male	1938 Female	1938 Total
In Private Rooms	44	63	107	37	83	120
New Born Infants	50	35	85	54	44	98
Convalescent Care	10	8	18	6	15	21
Total	284	340	624	264	412	676

Total Patient Days Treatment:		
Free Ward	59,517	66,103
Endowed Beds and Rooms	14,298	13,218
City	14,163	16,983
Pay Ward	74,462	65,460
Semi-Private Rooms	29,047	27,268
Private Rooms	55,708	54,694
New Born Infants	33,261	33,986
Total	280,456	277,712

Percentage:	1939	1938
Free Ward Days	21.2	23.8
Endowed Bed Days	5.1	4.8
City Patient Days	5.0	6.1
Pay Ward Days	26.6	23.6
Semi-Private Rooms	10.4	9.8
Private Rooms	19.9	19.7
New Born Infants	11.8	12.2
Total	100.0	100.0

Average Patients per Day:		
Free Ward	163	181
Endowed Beds	39	36
City	39	47
Pay Ward	204	179
Semi-Private Rooms	79	75
Private Rooms	153	150
New Born Infants	91	93
Total	768	761

Percentage of Occupancy:		
Presbyterian Hospital (Exclusive of New Born Infants):		
Private Beds	68.3	67.2
Semi-Private Beds	72.9	75.4
Ward Beds:		
General Medicine	88.2	89.9
General Surgery	89.4	91.2
Obstetrics	75.2	75.1
Gynecology	84.8	89.0
Urology	90.7	72.0
Otolaryngology	78.7	68.7
Fracture	68.8	75.4

	1939	1938
Percentage of Occupancy (Continued):		
Ophthalmology	49.7	57.7
Total Ward Beds	80.5	78.8
Total	76.2	75.5
Convalescent Beds	64.2	50.4
Total Beds	75.6	74.1
New Born Infants:		
Private Bassinets	47.6	53.5
Semi-Private and Ward Bassinets	69.3	69.0
Total Bassinets	63.3	64.7
Average days per patient in Hospital	14	14
*Daily average cost per private room patient (including infants)	$11.02	$12.90
*Daily average cost per semi-private room patient (including infants)	8.89	9.39
*Daily average cost per ward patient (including infants)	9.47	9.71

VANDERBILT CLINIC

	1939	1938
New patients treated	16,339	17,618
Patients treated who have been transferred from other departments of Out-Patient Department	43,531	42,020
Total cases treated	59,870	59,638

	1939			1938		
	Free	Pay	Total	Free	Pay	Total
Visits made	109,433	294,904	404,337	114,219	292,672	406,891
Average visits per working day			1,506			1,501
Average visits per patient			7			7
Average cost per patient visit			$1.54			$1.46

SOCIAL SERVICE DEPARTMENT

	1939	1938
Patients cared for who have been cared for in some previous year.	2,421	5,869
New patients cared for	3,346	4,626
Patients given information, advice in respect to convalescence, family relief, etc.	8,067	
Total patients cared for	13,834	10,495
Interviews with and about patients at Hospital and outside	93,840	89,545
Cases referred to organizations for material relief or employment	799	691
Patients sent to Convalescent Homes and Sanatoria	634	561
Patients sent to Hospitals, Homes for Incurables and Aged	453	357
Patients sent to Fresh Air Homes	20	32
Referred for surgical appliances, glasses and prostheses	1,367	1,333

* As computed by the United Hospital Fund formula.

NOTE: Certain reclassifications have been made of the 1938 items to conform with the 1939 classification thereof.

Report of

BALANCE SHEET, DECEMBER

ASSETS

	1939	1938
HOSPITAL PROPERTIES AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 3,068,213.72	$ 2,918,213.72
Buildings	14,557,018.69	14,423,070.93
Furniture and equipment	1,570,875.21	1,538,963.54
Apparatus and instruments	272,141.93	255,102.81
Radium	69,499.07	69,499.07
Total hospital properties and equipment at book value	$19,537,748.62	$19,204,850.07
INVESTMENTS AT BOOK VALUE:		
United States of America Treasury notes and bonds (approximate market quotation value—1939, $674,367.79)	$ 662,100.07	$ 1,072,359.17
Bonds (approximate market quotation value—1939, $9,095,196.13)	11,094,110.24	10,883,846.54
Stocks (approximate market quotation value—1939, $13,581,601.30)	14,262,499.12	13,887,136.89
Real estate mortgages and note receivable—face amount	1,174,228.11	959,241.26
Real estate (participation interest)	88,518.65	142,220.78
Total investments at book value	$27,281,456.19	$26,944,804.64
HOSPITAL'S INTEREST IN UNSETTLED ESTATES (at nominal amount of $1.00 each)	$ 85.00	$ 87.00
CURRENT ASSETS:		
Cash	$ 1,003,657.96	$ 875,476.26
Treasurer's accounts receivable	6,443.87	28,330.50
Superintendent's accounts receivable—Patients and sundry (less reserve—1939, $13,941.61)	259,147.77	273,494.83
Due from Neurological Institute of New York	463,439.84	230,660.68
Inventories of supplies	219,366.51	179,299.94
Accrued interest and dividends receivable	258,242.78	246,761.25
Total current assets	$ 2,210,298.73	$ 1,834,023.46
DEFERRED CHARGES — Unexpired insurance premiums, etc.	$ 14,342.77	$ 12,901.12
TOTAL	$49,043,931.31	$47,996,666.29

Hospital

the Treasurer

31, 1939 AND 1938

LIABILITIES

	1939	1938
Capital Account—Hospital Properties and Equipment	$19,537,748.62	$19,204,850.07
Fund Reserves—(see schedule):		
Endowment and general fund reserves	$29,050,987.14	$28,331,056.51
Miscellaneous fund reserves	103,961.51	92,972.56
Total fund reserves	$29,154,948.65	$28,424,029.07
Current Liabilities:		
Audited vouchers payable, etc.	$ 121,870.67	$ 122,836.67
Advances and overpayments by patients	23,514.51	24,523.70
Accrued payroll and other expenses	62,044.82	63,054.17
Total current liabilities	$ 207,430.00	$ 210,414.54
Reserves for Replacements and Maintenance of Hospital Properties and Equipment	$ 143,804.04	$ 139,094.96
Advance Contribution from United Hospital Fund		$ 18,277.65
TOTAL	$49,043,931.31	$47,996,666.29

Note: In accordance with the custom of the Hospital, no provision has been made for depreciation of hospital properties and equipment with the exception of power plant and laundry building; provision is made, however, by annual charges to operations for replacements and maintenance thereof.

STATEMENT OF CURRENT REVENUE

For the Years Ended December 31, 1939 and 1938

Hospital Earnings:	1939	1938
Board of private patients	$ 539,448.62	$ 540,912.20
Board of friends of patients	16,038.80	16,423.30
Board of semi-private patients	177,094.98	167,425.09
Board of ward patients (received from the City of New York—1939, $39,642.45; 1938, $44,969.34)	330,208.82	325,082.14
Board of convalescent patients	4,436.75	4,724.02
Special nurses	487,036.83	496,636.80
Operating room fees	75,864.11	78,690.10
Laboratory fees	149,329.00	123,801.46
Roentgen ray service	204,101.90	179,032.01
Transfusions	33,003.20	29,261.07
Salvarsan	3,366.00	3,599.80
Pharmacy	42,072.07	39,008.09
Out-patient department	160,455.82	158,004.98
Telephone service	17,302.83	16,456.17
Fees from pupil nurses	920.00	770.00
Sale of supplies to patients	21,162.51	17,201.08
Social service fees	1,000.00	1,000.00
Oxygen and helium treatments	25,193.78	19,178.80
Nutrition fees	2,687.79	2,649.34
Refund of custodians' salaries	12,023.24	12,353.08
Occupational therapy sales	2,507.59	2,534.81
Receipts from meal service	74,533.07	66,042.90
Contributions to cost of maintenance and upkeep	16,833.92	19,671.80
Miscellaneous	9,455.54	6,238.38
Total hospital earnings	$2,406,077.17	$2,326,697.42

Other Revenue or Income:		
Donations from individuals for current expenses	$ 9,444.37	$ 10,126.71
Donations from churches for current expenses	578.42	199.64
Donations for annual beds	300.00	300.00
Current contributions for Squier Urological Clinic	12,000.00	12,000.00
From the Vanderbilt Clinic Auxiliary	17,511.39	15,000.00
From Columbia University on account of Sloane Hospital	50,000.00	50,000.00
From United Hospital Fund	49,531.86	60,925.53
Investment income for general purposes	1,039,770.88	993,405.86
Income from Estate of L. Ida A. Bedell	321.88	
Income from Estate of Isabel G. Davis	40.00	40.00
Income from Estate of Andrew J. Garvey	78.37	
Income from Estate of Adolph L. Gondran	1,682.20	
Income from Estate of Susan D. Griffith	20,000.00	

Other Revenue or Income (Continued):	1939	1938
Income from Susan D. Griffith Trust under will of Margarette Elizabeth Griffith	$ 8,366.36	
Income from David Jones Memorial Fund	4,623.52	
Income from Estate of Helen M. W. Swan	25,600.00	$ 28,801.30
Discount earned	15,599.13	14,337.22
Interest on power house investment—charged to other institutions	2,718.47	3,036.99
Interest on unpaid legacy	100.00	200.00
Total other revenue or income	$1,258,266.85	$1,188,373.25
Total Appropriations of Income from Special Funds for Stated Purposes	$ 227,371.88	$ 262,542.34
Total Current Revenue	$3,891,715.90	$3,777,613.01
Transfer from General Fund of Amount Equivalent to Excess of Current Expenses Over Current Revenue	38,806.55	105,600.94
Total	$3,930,522.45	$3,883,213.95

Note: Unrestricted legacies have been credited direct to general fund reserve.

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1939 and 1938

Administration Expenses:	1939	1938
General executives and assistants:		
Salaries	$ 65,270.21	$ 62,100.52
Supplies	2,350.52	2,291.12
Accounting and financial control:		
Salaries	88,494.53	75,453.99
Supplies and contract services	26,082.08	26,582.58
Admitting:		
Salaries	29,317.64	28,859.77
Supplies	1,654.04	1,836.11
Chaplain's department:		
Salaries	6,431.75	6,555.87
Supplies	461.89	330.98
Information:		
Salaries	13,998.53	13,973.02
Supplies	410.13	385.16
Personnel bureau:		
Salaries	13,046.53	11,857.46
Supplies	386.49	396.13

ADMINISTRATION EXPENSES (Continued):	1939	1938
Purchasing:		
Salaries	$ 12,668.80	$ 12,677.46
Supplies and contract services	1,202.00	1,185.59
Library:		
Salaries	2,388.93	2,000.04
Supplies	1,301.18	2,594.82
Pensions and pension insurance	50,478.82	48,537.22
Personnel illness insurance	11,736.55	
Insurance—fire, liability, etc.	30,256.07	26,082.52
Legal expense	4,811.70	4,424.87
Provision for doubtful accounts receivable	6,629.12	
Miscellaneous	12,092.80	12,043.68
Total administration expenses	$ 381,470.31	$ 340,168.91
PROFESSIONAL CARE OF PATIENTS:		
Bedside care:		
Salaries:		
House staff	$ 25,899.91	$ 25,987.20
Nurses	330,521.68	319,496.08
Special nurses	381,877.60	378,704.00
Orderlies	60,677.08	55,883.76
Ward employees	38,809.40	39,009.30
Clerical employees	29,022.13	28,521.12
Supplies	48,035.81	47,908.39
Cost of supplies sold to patients	36,670.04	28,052.47
Transfusions	43,226.33	40,781.54
School of nursing:		
Salaries	52,519.69	53,810.31
Supplies	12,368.78	10,154.40
Staff doctors' offices:		
Salaries of technicians, secretaries and clerks	47,485.04	50,623.26
Supplies	1,016.08	1,772.34
Operating room:		
Salaries	75,828.42	73,780.76
Supplies	24,788.52	27,275.42
Pharmacy:		
Salaries	21,607.88	21,795.96
Supplies, including drugs sold or issued gratis	11,817.38	14,743.51
Out-patient department:		
Salaries	165,511.38	168,910.34
Supplies	12,950.67	13,681.67
Social service:		
Salaries	81,244.11	78,114.35
Supplies	1,884.37	1,900.61

Professional Care of Patients (Continued):	1939	1938
Occupational therapy:		
Salaries	$ 16,010.07	$ 16,428.39
Supplies	1,253.75	1,635.23
Laboratory service	47,301.51	46,696.62
Roentgen ray service:		
Salaries	105,203.67	105,964.56
Supplies	51,482.44	51,488.87
Electrocardiograph department:		
Salaries	7,479.38	7,785.65
Supplies	10,748.03	8,800.93
Physical therapy department:		
Salaries	24,215.02	23,225.32
Supplies	462.48	446.90
Record room:		
Salaries	44,717.90	45,160.67
Supplies	2,873.87	2,904.39
Oxygen and helium treatments:		
Salaries	1,680.00	1,680.00
Supplies	18,791.03	15,533.88
Ambulance service	473.33	430.36
Total professional care of patients	$1,836,454.78	$1,809,088.56
House and Property Expenses:		
Custodians' salaries	$ 12,023.24	$ 12,353.08
Building maintenance and operation, including heat, electricity, gas, refrigeration and elevator service	242,580.25	236,554.61
Housekeeping service	195,345.32	190,128.97
Laundry service	169,447.71	170,763.32
Food and meal service	581,838.12	582,182.69
Protective service	30,783.02	29,465.62
Storeroom service	27,825.48	26,017.99
Telephone and telegraph	51,225.15	49,472.12
Total house and property expenses	$1,311,068.29	$1,296,938.40
Provision for Replacements and Maintenance of Hospital Properties and Equipment	$ 174,157.19	$ 174,475.74
Current Expenses Met from Special Funds for Stated Purposes	$ 227,371.88	$ 262,542.34
Total Current Expenses	$3,930,522.45	$3,883,213.95

Notes: In accordance with the custom of the Hospital, no provision has been made for depreciation of hospital properties and equipment with the exception of power plant and laundry building; provision is made, however, by annual charges to operations for replacements and maintenance thereof.

Certain reclassifications have been made of the 1938 expenses to conform with the 1939 classification thereof.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of The Presbyterian Hospital in the City of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of The Presbyterian Hospital in the City of New York for the fiscal year ended December 31, 1939, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 5, 1940, together with the accompanying balance sheet as of December 31, 1939, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Hospital at that date and the results of its operations for the year 1939.

We have checked the securities and cash balances at December 31, 1939, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 10, 1940

ACCOUNTANTS' CERTIFICATE

The Presbyterian Hospital in the
City of New York:

We have examined the balance sheet and supporting schedule of fund reserves of The Presbyterian Hospital in the City of New York as of December 31, 1939, and the related statements of current revenue and expenses for the year ended that date, have reviewed the system of internal control and the accounting procedures of the Hospital, and have examined or tested its accounting records and other supporting evidence by methods and to the extent we deemed appropriate. Our examination included verification of cash receipts, disbursements supported by approved vouchers, securities transactions and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and supporting schedule of fund reserves, and related statements of current revenue and expenses, with the footnotes thereon, fairly present the financial condition of the Hospital at December 31, 1939, and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles, which principles have been followed by the Hospital on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 5, 1940

FUND RESERVES, DECEMBER 31, 1939 AND 1938

Endowment and General Fund Reserves:	1939	1938
General Fund	$ 7,775,866.20	$ 8,187,542.91
General Endowment Fund	246,884.42	246,884.42
Endowed Bed Fund	1,535,162.65	1,525,162.65
Partly Endowed Bed Fund	17,207.16	8,149.45
Henry D. Brookman Fund	50,000.00	50,000.00
Hannah Colgate Memorial Fund	45,407.42	42,200.55
Perry McDonough Collins Endowment Fund	548,999.31	548,999.31
Cragin Fund	68,818.56	68,818.56
Isabel G. Davis Fund	564,425.70	564,531.62
Margaret E. Dows Fund	5,360.25	5,360.25
Fiske Fund	104,236.20	104,236.20
Alice Manderlick Flagler Fund	226,778.42	226,778.42
Edwin Bancroft Foote Fund	175,948.87	175,948.87
Henry Philip Goldschmidt Fund	5,000.00	5,000.00
Sophie M. and Adolph L. Gondran Foundation Fund	100,000.00	
Griffith W. Griffith and Mary Jones Griffith Memorial Fund	915,896.77	200,000.00
Maria L. Haller Fund	2,609.29	2,609.29
Edward S. Harkness Endowment Fund	6,188,794.01	6,188,794.01
The Mary S. Harkness Fund for Convalescent Care	1,003,044.97	1,003,044.97
The Institute of Ophthalmology Endowment Fund	3,413,600.00	3,413,600.00
Morris K. and Maria DeWitt Jesup Fund	100,000.00	100,000.00
Margarette A. Jones Fund	166,255.33	166,255.33
Keller Memorial Fund	500.00	500.00
John Stewart Kennedy Fund	1,442,115.12	1,442,115.12
Frederick Townsend Martin Fund	10,000.00	10,000.00
Dr. Andrew J. McCosh Memorial Fund	100,192.10	100,192.10
Russell and Margaret Olivia Sage Memorial Fund	878,187.55	878,187.55
The Bertha Sherry Memorial Fund	196,424.36	199,424.36
Sidman Trust Fund	1,072.05	1,072.05
Squier Clinic Endowment Fund	112,742.32	107,742.32
Fund in Memory of John T. Terry	40,767.35	40,767.35
J. Kennedy Tod Memorial Fund	100,102.29	20,102.29
The Caroline O. and James E. Tolfree Memorial Fund	157,370.21	157,370.21
Isaac E. Valentine Memorial Fund	562,727.20	562,727.20
Kathryn L. Van Norden Fund	2,609.29	2,609.29
Moses Weinman Fund	5,360.25	5,360.25
The Dr. John M. Wheeler Memorial Fund	69,883.59	68,872.73
Mrs. Frederick Baker Pathological Department Fund	8,000.00	8,000.00

ENDOWMENT AND GENERAL FUND RESERVES (Continued):	1939	1938
C. K. Briddon Gold Medal Fund	$ 1,072.05	$ 1,072.05
William W. Cook Estate Fund	111,408.74	112,131.54
Moreau Delano Fund	4,000.00	4,000.00
Dortic Memorial Fund	99,024.11	99,024.11
Mrs. David Dows Fund	7,700.00	7,700.00
Fund for Educational and Scientific Work	282,777.50	282,777.50
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis	100,000.00	100,000.00
Edward S. Harkness Research Fund	500,000.00	500,000.00
David Jones Memorial Fund	300,000.00	150,000.00
Fund for the Marguerite S. Hill Ward	5,500.00	5,500.00
Medical Scientific Fund—General	245,266.00	245,266.00
Medical Scientific Fund—Marguerite S. Hill Unit	71,959.55	71,959.55
Ottmann Fund for Cancer Research	20,000.00	20,000.00
Fund for Pediatric Purposes	177,407.58	118,843.73
Room "J" Trust Fund	5,360.25	5,360.25
School of Nursing Endowment Fund	60,983.06	58,983.06
School of Nursing Reference Library Fund	3,285.00	3,285.00
George H. F. Schrader Fund	9,744.09	9,744.09
Sloane Hospital Babies' Alumni Fund	2,150.00	1,450.00
Sloane Hospital Research Fund	25,000.00	25,000.00
Surgical Fellowship Funds	60,000.00	60,000.00
Frances Swan Welles Fund	10,000.00	10,000.00
Total endowment and general fund reserves	$29,050,987.14	$28,331,056.51

MISCELLANEOUS FUND RESERVES:		
Mrs. Frederick Baker Pathological Department Fund (income)	$ 768.32	$ 443.78
C. K. Briddon Gold Medal Fund (income)	1,081.67	1,021.67
Fund for Study of Bright's Disease		116.06
Fund for Building for Graduate Nurses	1,000.00	1,000.00
Fund for Chemical Research	976.31	1,159.31
Constitutional Clinic Fund	154.29	270.71
William W. Cook Estate Fund (income)	561.33	
The Matilda Danziger Fund	1,966.05	
Moreau Delano Fund (income)	13.96	57.78
Dermatological Fund	250.00	250.00
Donors Association Fund	412.53	135.44
Mrs. David Dows Fund (income)	7,493.53	7,178.39
Eye Fund	2,472.64	2,627.57
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis (income)	715.18	2,253.06
Fracture Service Fund	1,160.77	1,125.67
Grounds Committee Fund		52.17
Edward S. Harkness Research Fund (income)	572.87	504.72

Miscellaneous Fund Reserves (Continued):	1939	1938
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic	$ 3,626.98	$ 3,227.32
James N. Hill Fund for Purchase of Radium	4,454.08	4,454.08
Hill Top Camp Fund	1,526.84	1,526.84
Fund for the Marguerite S. Hill Ward (income)	2,449.96	2,174.96
Holiday Cheer Fund	6,133.70	6,071.45
The Institute of Ophthalmology Endowment Fund (income)	7,362.81	6,825.88
David Jones Memorial Fund (income)		503.60
Laboratory Development Fund	5,709.45	5,124.06
Library Fund	86.65	68.22
Medical Scientific Fund (income)	6,088.27	3,984.72
Occupational Therapy Fund	81.95	79.95
Ophthalmological Bacteriological Research Fund	281.67	188.92
Ottmann Fund for Cancer Research (income)	74.12	219.87
Fund for Physical Diagnosis	2,391.18	2,391.18
Plastic Surgery Fund	5,807.84	8,915.20
Pneumonia Fund	6,516.38	6,119.46
Radium Fund	100.00	100.00
The Roentgen Ray Fund	3,222.48	2,687.79
Room "J" Trust Fund (income)	150.00	414.80
Rye Morley Scholarship Fund	164.00	164.00
School of Nursing Reference Library Fund (income)	120.10	19.87
School of Nursing Scholarship Fund	1,894.10	2,429.10
Sloane Fund for Special Nursing Care	2,011.42	1,007.60
Sloane Hospital Babies' Alumni Fund (income)	1,258.66	1,370.40
Sloane Hospital Fund for Special Cancer Research	75.00	75.00
Sloane Laboratory Development Fund	1,543.12	833.39
Sloane Hospital Research Fund (income)	517.57	477.92
Smith Fracture Fund	809.71	
H. Smith Periodical Fund	768.00	763.00
Social Service Fund	5,597.97	2,272.81
Social Service Research Fund	64.58	
Fund for Stereoscopic Training—Eye Institute	420.11	259.41
Surgical Fellowship Funds (income)	715.96	715.96
Surgical Pathological Research Fund	84.97	84.97
Surgical Research Fund	11,201.02	6,287.40
The Wheeler Glaucoma Research Fund	298.67	298.67
Wilmerding Fund for Study of Conical Cornea	20.10	1,103.12
Urginin Research Fund	136.35	658.85
Fund for Use of Ophthalmological Residents	596.29	876.46
Total miscellaneous fund reserves	$ 103,961.51	$ 92,972.56
Total Fund Reserves	$29,154,948.65	$28,424,029.07

Medical Scientific Fund. Income is used for educational and scientific work in the field of medicine.

Paul Moore Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

Occupational Therapy Fund. To help defray expenses of the occupational therapy treatment of patients.

Ophthalmological Bacteriological Research Fund. To defray expenses in connection with ophthalmological bacteriological research work of the Institute of Ophthalmology.

Ottmann Fund for Cancer Research. The income is used to help defray expenses in connection with cancer research.

Patients' Relief Fund. To provide special relief for patients.

Plastic Surgery Fund. To help defray expenses of the Plastic Surgery Clinic.

Pneumonia Fund. For research work in connection with the use of oxygen for therapeutic purposes.

Radium Fund. To defray expenses of treatments and research in connection with radium treatment.

The Roentgen Ray Fund. To help defray expenses of special research in Roentgen Ray treatment.

Room "J" Trust Fund. The income is used to provide delicacies and extra nursing for female patients occupying room "J."

Rye Morley Scholarship Fund. Toward the establishment of a scholarship in the School of Nursing.

School of Nursing Endowment Fund. The income is used to maintain the educational work of the School of Nursing.

School of Nursing Reference Library Fund. To provide periodicals and books for the School of Nursing Library.

School of Nursing Scholarship Fund. To provide scholarships for students and traveling scholarships for graduates of the School of Nursing.

Sloane Fund for Special Nursing Care. To provide transfusions and special nursing care, when indicated, for patients from the professional group.

Sloane Hospital Babies' Alumni Fund. To help social service work in connection with Sloane Hospital patients.

Sloane Hospital Fund for Special Cancer Research. To defray expenses in connection with special cancer research in The Sloane Hospital for Women.

Sloane Hospital Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Sloane Hospital Research Fund. For special study of anaemia in pregnancy.

Smith Fracture Fund. To help defray expenses of the Fracture Clinic.

H. Smith Periodical Fund. To provide periodicals for the wards of the Hospital.

George H. F. Schrader Fund. The income is paid to a beneficiary during life, and thereafter becomes the property of the Hospital.

Social Service Fund. For special relief under direction of Social Service Committee.

Social Service Research Fund. For special research in connection with social service work.

Surgical Pathological Research Fund. To help defray expenses of surgical pathological research.

Surgical Research Fund. To cover unusual expenses in connection with the educational and scientific development.

Urginin Research Fund. To be used for research work under the direction of Dr. Levy.

Frances Swan Welles Fund. The income is used to brighten and cheer the lives of trained nurses employed in the Hospital and patients in its general wards.

The Dr. John M. Wheeler Memorial Fund. The income is used to help defray research expenditures of The Institute of Ophthalmology.

The Wheeler Glaucoma Research Fund. For research work in connection with diseases of the eye.

Wilmerding Fund for the Study of Conical Cornea. To help defray expenses in connection with the Study of Conical Cornea.

Report of the Treasurer

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSES

Agnew, Mr. Cornelius R.	$ 100.00	Cody, Miss Grace	$ 5.00
Agnew, Mr. Sanford M.	10.00	Cogswell, Mrs. Franklin D.	5.00
Aldridge, Mr. Walter H.	50.00	Cohn, Mrs. Anna	1.00
Allen, Mr. George Marshall	10.00	Colt, Mrs. Richard C.	25.00
Anonymous	558.50	Connolly, Mr. John	1.00
Arend, Mr. Francis J.	100.00	Crane, Mr. Henry M.	50.00
Armstrong, Mrs. George W.	1.50	Crichton, Mr. David H.	1.00
Artist's Fellowship, Inc.	25.00	Crimmins, Mr. Thomas	25.00
Auchincloss, Mrs. Hugh D.	25.00	Cross, Mr. John W.	50.00
Bachman, Mr. Norbert H.	10.00	"C. W."	10.00
Balet, Miss Helen	1.00	Curtis, Mrs. F. Kingsbury	50.00
Ballou, Mrs. Edward R.	2.00	Cutting, Mr. C. Suydam	20.00
Baskin, Mr. Julius	6.00	Danforth, Mr. Nicholas	100.00
Beatty, Mr. William	30.00	Dater, Miss Emily	8.00
Belgard, Messrs. Benjamin and Isaac	2.00	Davison, Mrs. Henry P.	100.00
Bellamy, Mrs. F. Wilder	25.00	Dearborn, Mr. D. B.	5.00
Beller, Mr. A.	5.00	De Carlo, Mrs. Rose	2.00
Bennett, Mr. Eugene B.	1.00	de Forest, Mrs. Henry W.	50.00
Benuschak, Miss Helen	2.00	de Forest, Mr. Johnston	100.00
Bernstein, Mr. David	15.00	Dobzinsky, Rev. Alex	1.00
Bernuth, Mr. Oscar M.	20.00	Dominick, Mr. George F., Jr.	25.00
Best, Mr. William	10.00	Donnellan, Mrs. George L.	15.00
Blackburn, Mr. Eugene	1.00	Dribben, Mr. Saul F.	10.00
Blumenthal, Mr. Sidney	10.00	Duncan, Miss Susan S.	25.00
Bohemian Society, "Lidumil"	200.00	Dunn, Mrs. Lillie	1.00
Brancati, Miss Lucy	1.00	Dwight, Mrs. Winthrop	25.00
Bridges, Mr. Robert	5.00	Eckart, Mr. Edmund	20.00
Brody, Mrs. Anna	1.00	Eckstein, Mr. Samuel	3.00
Brown, Mrs. George Alexander	5.00	Edmonds, Mrs. John Worth	5.00
Brussel, Mr. Dennis G.	5.00	Ellis, Mrs. Agnes W.	5.00
Bulkley, Mr. and Mrs. Edwin M.	150.00	Ellis, Mrs. Annie	2.00
Burlingham, Mrs. Charles	25.00	Ellis, Mrs. William	2.00
Burnham, Mr. Gordon W.	10.00	Emerson, Mrs. Margaret	10.00
Burns, Mr. J. H.	2.00	Eron, Mrs. Anna	3.00
Butler, Mrs. Nicholas Murray	100.00	Eschbach, Mr. Harry E.	2.00
Callender, Mr. John A.	25.00	Evans, Mr. Nick	2.00
Camp, Mr. Frederic E.	50.00	Fager, Mr. and Mrs. L.	1.00
Carle, Mrs. Robert W.	75.00	Fedden, Mr. George	10.00
Carpenter, Mr. R. V.	20.00	Fischer, Mr. Frederick	1.00
Clark, Mrs. Huguette M.	20.00	Fox, Mr. Alanson G.	5.00
Clark, Mrs. William Andrews	20.00	Fraser, Mr. John	25.00
Clarke, Mr. Thomas H.	10.00	Freedman, Mrs. Clara	1.00
Cobb, Miss Jessie	10.00	Friedman, Mr. Arthur L.	25.00
		Fuller, Mrs. Eugene	50.00

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSES *(Continued)*

Gallagher, Mr.	$ 1.00	Katzman, Mr. Sidney B.	$ 5.00
Garver, Mr. Chauncey B.	25.00	Kirschner, Mr. J. M.	5.00
Geddes, Mr. D. G.	25.00	Kirschner, Mr. Julius	5.00
Gibbs, Mr. George	100.00	Kissel, Mrs. Gustav E.	50.00
Gibson, Mr. Kenneth M.	10.00	Klein, Mr. S.	15.00
Gilmore, The Misses	30.00	Klein, Mr. William	10.00
Goetz, Mr. J. Oscar	5.00	Knauth, Mr. and Mrs. Victor W.	25.00
Goldberg, Mr. Benjamin	10.00	Kohnstamm, Mr. Lothair S.	10.00
Goldsmith, Mrs. Frederick C.	5.00	Kolman, Mrs. Anna	1.00
Gottheil, Mrs. Paul	10.00	Kress, Mr. C. W.	5.00
Gould, Mr. P. D.	5.00	Kress, The Samuel H., Foundation	25.00
Gould, Miss Sydney M.	5.00	Kurzman, Mrs. Charles	5.00
Greater New York Fund, Inc.	400.00	Lehmaier, Mr. James M.	10.00
Gulden, Mr. and Mrs. Frank	100.00	Leidesdorf, Mr. Samuel D.	10.00
Gunther, Mrs. Grace	5.00	Leon, Mr. Maurice	20.00
Haapasalo, Miss Elsa	10.00	Lew, Miss May G.	20.00
Haas, Mrs. David	25.00	Lew, Mr. William Hung	20.00
Hammond, Mrs. John Henry	10.00	Lew, Mrs. Yui Shee	25.00
Hance, Mr. John A.	50.00	Lewis, Mrs. R. J.	25.00
Hartshorne, Miss Katherine B.	1.00	Lewis, Mrs. W. S.	100.00
Haskell, Mrs. J. Amory	2.00	Liberman, Mr. Isaac	5.00
Hencken, Mr. Frederick	10.00	Liebmann, Mr. Henry L.	50.00
Heslin, Mr. D. E.	2.00	Lindley, Mrs. E. C.	20.00
Heymann, Mr. Seymour E.	5.00	Lipman, Mr. Walter L.	2.00
Hirtenstein, Miss Betty	1.00	Lippmann, Mr. George	10.00
Hochster, Mr. Albert	10.00	Lockwood, Mrs. I. Ferris	5.00
Hoe, Mrs. Richard March	50.00	Lockwood, Mrs. Mary P.	3.00
Hollstein, Mr. Gustavus M.	10.00	Lone, Miss E. Miriam	2.00
Horner, Mr. Frederick C.	5.00	Look, Mr. David M.	10.00
In Memory of Gilman Collamore	10.00	Lorr, Mrs. Flora	1.00
In Memory of Ralph Hunter	10.00	Lovett, Mr. Robert A.	50.00
In Memory of Adelaide H. Levinson	5.00	Lowenstein, Mr. Benjamin	10.00
In Memory of Herbert N. Straus	50.00	McCulloh, Mr. James S.	100.00
In Memory of Morris Tuska	5.00	McKeon, Mrs. Robert M.	10.00
Inslee, Mr. Edwin W.	25.00	McKinney, Mrs. R. C.	15.00
Ittleson, Mr. Henry	25.00	McLane, Mrs. Huntington	100.00
Jackson, Miss Lillian E.	10.00	McLaughlin, Mrs. F. A.	5.00
Jacobson, Miss Angie	5.00	MacAuley, Mr. and Mrs. A.	10.00
James, Mr. Philip L.	10.00	Mabon, Mr. James Brown	200.00
James, Mrs. Walter B.	25.00	Mason, Mr. C. N.	10.00
Jeanne, Mr. Frank	50.00	Mathews, Mrs. Edna	1.00
Jennings, Mrs. Percy Hall	25.00	Mauro, Mr. John C.	15.00
Kahan, Mrs. Emma	1.00		

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSE *(Continued)*

Mayer, Mrs. Bernard	$ 10.00	Roosevelt, Mrs. F. D.	$ 10.00
Mayer, Mr. Ferdinand	50.00	Roosevelt, Mrs. James	10.00
Meacham, Mr. Alfred B.	10.00	Rossin, Mr. Alfred S.	10.00
Merrill, Mr. Charles E.	25.00	Rothschild, Miss Anna J.	5.00
Metcalf, Miss Virginia	5.00	Rudd, Mr. Harry	1.00
Milbank, Mr. Dunlevy	200.00	Sachs, Mr. Raphael	2.00
Milbank, Mr. Jeremiah	200.00	Sage, Mr. Dean	100.00
Miller, Miss Catherine	10.00	Salant, Mr. Robert	20.00
Miller, Mr. Charles	2.37	Sandersiero, Miss Rose	1.00
Modry, Messrs. Arthur S. and D. L.	3.00	Sanes, Mrs. Maria	2.00
Monje, Miss Walda	10.00	Saruya, Miss Dona	2.00
Moore, Benjamin & Co.	200.00	Satterlee, Mrs. Herbert L.	100.00
Moran, Mr. W. H.	5.00	Schulte, Mrs. Joseph M.	2.50
Morris, Mr. and Mrs. Dave Hennen, Jr.	100.00	Schumacher, Mr. Thomas M.	10.00
Muehlstein, Mr. H.	10.00	Scoville, Miss Edith	50.00
Nichols, Mr. Acosta	10.00	Scoville, Miss Grace	20.00
Noyes, Mr. Charles F.	15.00	Scully, Mr. C. Allison	100.00
Oberndorf, Dr. C. P.	10.00	Second Panel Sheriff's Jury	100.00
Oppenheimer, Mrs. Zacharius H.	10.00	Sellner, Miss Josephine	1.50
Osborn, Mrs. William Church.	100.00	Senior, Mr. Leon S.	5.00
Ottinger, Mr. Simon	10.00	Sidman, Mr. Edgar N.	5.00
Ottolander, Miss Amy	10.00	Sinclair, Mrs. Jennie H.	100.00
Parkin, Miss Alice Temple	5.00	Sloan, Mr. Benson Bennett	10.00
Partridge, Mr. T. Dwight	25.00	Sloane, Mrs. William	1,000.00
Pascuzzi, Mr. Angelo	12.00	Smith, Mr. Bernard	1.00
Perkins, Mrs. George W.	250.00	Smith, Miss Edna	1.00
Pierson, Mr. Sterling	50.00	Smith, Mr. Elliott	5.00
Porter, Mr. H. Hobart	5.00	Snare, Mr. Frederick	100.00
Pratt, Mr. H. Irving, Jr.	10.00	Spitzner, Mr. George William.	75.00
Rablen, Rev. Arthur	5.00	Steele, Mr. Roswell H.	5.00
Rafferty, Mrs. Nora	2.00	Stern, Mr. Milton	10.00
Rauhauser, Mr. Daniel F.	5.00	Stern, Mrs. William	15.00
Reynolds, Miss Beatrice	2.00	Sternberger, Brig. Gen. H. S.	10.00
Richard, Miss Elvine	50.00	Stieglitz, Mrs. Albert	5.00
Richter, Mrs. Stanley L.	20.00	Stillman, Miss Charlotte R.	35.00
Rickerson, Mrs. E. C.	2.00	Strauss, Miss Anna Lord	100.00
Riesenberg, Mr. Adolph	10.00	Stringer, Mrs. Helen	5.00
Rives, Miss Helen M.	5.00	Strong, Mrs. James R.	5.00
Roberts, Mrs. John L.	10.00	Stroock, Mr. Joseph	25.00
Robinson, Mr. Charles L.	5.00	Sturges, Mr. Frederick, Jr.	100.00
Rogers, Mrs. J. Gamble	20.00	Sutherland, Mrs. Elsie T.	1.00
		Taylor, Mr. Anson W. H.	10.00
		Terry, Mr. Wyllys	250.00
		Thacher, Mrs. Thomas D.	10.00

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSE *(Concluded)*

Third Panel Sheriff's Jury	$ 50.00	White, Miss May W.	$ 25.00
Tiedemann, Mr. E.	1.00	Whitridge, Mrs. Arnold	50.00
Tillinghast, Mr. R. C.	10.00	Wildow, Mr. Robert	1.00
Turnbull, Mrs. Ramsay	5.00	Williams, Mr. William	100.00
Valentino, Miss Susie	5.00	Williamson, Miss Cornelia B.	5.00
Verhagen, Mrs. Helene	2.00	Wing, Mr. Mar	10.00
Vermilya, Mr. Percy S.	200.00	Wolff, Mrs. W. F.	2.00
Vermilya-Brown, Inc.	100.00	Wolfson, Mrs. T.	5.00
Walker, Miss Miriam Dwight	50.00	Young, Mr. Arthur	25.00
Wallace, Miss Gladys E.	5.00	Zebronsky, Mr. Peter	2.00
Waller, Mr. Jerome	5.00		
Walter, Miss Mathilda	2.00	Total donations from individuals during 1939 for current expenses	$9,444.37
Walther, Mrs. Eleanor	1.00		
Weber, Mrs. Elsa	1.00		
Wedge, Miss Lucy	5.00		

DONATIONS FROM CHURCHES DURING 1939 FOR CURRENT EXPENSES

Bedford Park Presbyterian Church	$ 25.00
Fifth Avenue Presbyterian Church	351.00
John Hall Memorial Chapel—Sunday School	30.00
Rutgers Presbyterian Church	72.36
Tremont Presbyterian Church	25.00
West-Park Presbyterian Church	75.06
Total donations from churches during 1939 for current expenses	$578.42

DONATIONS DURING 1939 FOR ANNUAL BEDS

"In Memory of Mr. and Mrs. Albert H. Gallatin"	$300.00

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1939

Endowed Bed Fund:		
From Mr. Edward J. Hunter for one bed "In Memoriam"		$ 10,000.00
Partly Endowed Bed Fund:		
From Mr. Dunlevy Milbank for initial payment for one ward bed in memory of his mother, Ella Dunlevy Milbank		9,057.71
General Fund:		
Legacies:		
Estate of Edward Bement	$ 9.70	
Estate of Isaac Fry	620.05	
Estate of William Hassey	1,000.00	
Estate of Helen C. Inslee Trust for Jessie H. Kragh	3,085.61	
Estate of Helen C. Inslee Trust for Anne D. Mackay	4,813.58	
Estate of Anne Newton	307.39	
Estate of James Reuel Smith	797.94	
Estate of Elizabeth Solomon	2,000.00	
Estate of Ella V. von E. Wendel	17,853.61	
		30,487.88
Hannah Colgate Memorial Fund:		
Estate of William Colgate		3,206.87
Sophie M. and Adolph L. Gondran Foundation Fund:		
Estate of Adolph L. Gondran		100,000.00
Griffith W. Griffith and Mary Jones Griffith Memorial Fund:		
Estate of Susan D. Griffith	$285,005.00	
Susan D. Griffith Trust under will of Margarette Elizabeth Griffith	430,891.77	
		715,896.77
David Jones Memorial Fund:		
Estate of Susan D. Griffith		150,000.00
School of Nursing Endowment Fund:		
The Alumnae Association of The School of Nursing of The Presbyterian Hospital in The City of New York		2,000.00
Sloane Hospital Babies' Alumni Fund:		
Sloane Hospital Babies' Alumni		200.00
Squier Clinic Endowment Fund:		
Estate of August E. Uihlein		5,000.00
J. Kennedy Tod Memorial Fund:		
Estate of J. Kennedy Tod		80,000.00
Total legacies and donations credited to invested funds		$1,105,849.23

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1939

Fund for Chemical Research:		
Auchincloss, Mrs. Reginald	$ 650.00	
Grez, Mr. A.	10.00	
		$ 660.00
The Matilda Danziger Fund:		
Estate of Matilda Danziger		2,441.17
Moreau Delano Fund (income):		
Sturges, Mr. Frederick		100.00
Donors Association Fund:		
Blood Transfusion Betterment Association		1,500.00
Emergency Blood Study Fund:		
Moore, Mr. George		50.00
Fund for Miscellaneous Purposes:		
"A Friend," for donation toward expense of Chaplain's Department booklet, "Weekly Messenger"	$ 1.00	
Carle, Mr. Robert W., for painting for The Mary Harkness Home for Convalescent Care	150.00	
Downey, Mr. John I., for donation toward cost of piano for The Mary Harkness Home for Convalescent Care	96.00	
Estate of Maria Kennedy Tod, for donation toward cost of Innis Arden property at Greenwich, Connecticut	100,000.00	
Harkness, Mr. Edward S., for charcoal broiler for Harkness Pavilion kitchen	287.24	
Kuhfahl, Mrs. Amelia, for donation toward expense of Chaplain's Department, "Weekly Messenger"	5.00	
Milbank, Mr. Dunlevy, for donation toward cost of piano for The Mary Harkness Home for Convalescent Care	96.00	
Prentice, Mrs. E. Parmalee, for donation toward cost of supplying turkeys for the patients and personnel of the Hospital on Christmas Day	768.78	
Tod, Mr. Robert E., for donation toward cost of Innis Arden property at Greenwich, Connecticut	50,000.00	
		151,404.02
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis (income):		
Dieter, Mrs. Frederick J.		10,000.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Grounds Committee Fund:		
Chisholm, Mr. Hugh J.	$ 25.00	
Harkness, Mrs. Edward S.	25.00	
Holter, Mrs. Edwin O.	25.00	
Hoppin, Mrs. G. Beekman	25.00	
Kingsley, Mr. William M.	25.00	
Kinnicutt, Mr. G. Hermann	25.00	
Lamb, Mrs. Albert R.	25.00	
Taylor, Mrs. William R. K.	25.00	
Tucker, Mr. Carll	25.00	
		$ 225.00
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic:		
Charles Hayden Foundation	$ 3,000.00	
Kernan, Dr. John D.	1,200.00	
		4,200.00
Holiday Cheer Fund:		
Abbott, Mrs. Theodore J.	$ 1.00	
Adams, Mrs. George Webster	10.00	
Agnew, Mr. and Mrs. Cornelius R.	25.00	
Aldrich, Mr. Malcolm P.	10.00	
Anonymous	6.00	
Bacon, Mrs. Rogers H.	5.00	
Boots, Mrs. Ralph H.	5.00	
Brown, Mrs. Marshall S.	3.00	
Brown, Mr. and Mrs. Thatcher M.	25.00	
Carle, Mr. and Mrs. Robert W.	25.00	
Chisholm, Mr. Hugh J.	25.00	
Clarke, Mrs. Walter D.	10.00	
Cleland, Mr. Robert	25.00	
Cobb, Rev. and Mrs. Henry Evertson	10.00	
Cooper, Mr. Charles P.	25.00	
Cotter, Mrs. Lawrence	1.00	
Darrach, Mrs. William	2.00	
Davison, Mrs. Henry P.	10.00	
de Forest, Mr. and Mrs. Johnston	5.00	
Dickinson, Mrs. John M.	3.00	
Downey, Mr. and Mrs. John I.	20.00	
Dunnington, Mrs. John H.	5.00	
Fish, Miss Julia Avery	5.00	
Fisher, Mr. Samuel H.	5.00	
Fleming, Mr. Matthew C.	50.00	
Flood, Mrs. Charles A.	1.00	
Foster, Mrs. Nellis B.	2.00	
Gates, Mr. Artemus L.	25.00	
Geyer, Mrs. Clara	10.00	
Gibbs, Mr. George	25.00	
Griswold, Mr. and Mrs. W. E. S.	25.00	
Harkness, Mr. Edward S.	2,000.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Harkness, Mr. William Hale	$ 50.00	
Hoppin, Mrs. G. Beekman	10.00	
Hornor, Mr. and Mrs. John W.	25.00	
Howell, Mrs. John Taylor	2.00	
Hudson, Mrs. H. K.	5.00	
Kingsley, Mr. William M.	25.00	
Kneeland, Misses Alice and Edith	10.00	
Kneeland, Mrs. Yale	10.00	
Kosmak, Miss Katharine L.	5.00	
Lamb, Mrs. Albert R.	10.00	
Lambert, Mrs. Samuel W.	10.00	
Loew, Mr. and Mrs. E. Victor	5.00	
Lorillard, Mrs. Pierre	25.00	
Macdonald, Mrs. Ranald H., Jr.	5.00	
McAlpin, Mrs. Kenneth R.	3.00	
Mabon, Mr. and Mrs. James B.	15.00	
Milbank, Mr. and Mrs. Dunlevy	200.00	
Moldenhawer, Rev. and Mrs. J. V.	5.00	
Parke, Mr. John S.	10.00	
Parkin, Miss Alice Temple	2.00	
Rappleye, Mrs. Willard C.	5.00	
Riker, Mrs. Charles Lawrence	5.00	
Rockefeller, Mrs. William Avery	15.00	
Sage, Mr. and Mrs. Dean	75.00	
Sands, Miss Anne A.	3.00	
Schieren, Miss Florence L.	5.00	
Schullinger, Mr. Julius	50.00	
Skeer, Miss T. M.	1.00	
Slade, Mr. F. Louis	10.00	
Society of The Friendly Sons of St. Patrick	100.00	
Stryker, Mrs. Lloyd P.	10.00	
Studdiford, Mrs. William E.	5.00	
Tilney, Mrs. Frederick	10.00	
Tucker, Mrs. Carll	50.00	
Van Cortlandt, Miss Charlotte A.	5.00	
Watson, Mrs. Benjamin Philip	5.00	
Williams, Mrs. Linsly Rudd	5.00	
Williams, Mr. William	20.00	
		$ 3,215.00
Library Fund:		
Stryker, Mrs. Lloyd P.		70.30
Medical Scientific Fund (income):		
Thompson, Mrs. Lewis S.		600.00
Miscellaneous Funds for Research Purposes:		
De Mairoline, Mr. Peter	$ 20.00	
Garrison, Mr. Ray	10.00	
O'Connor, Mrs. Katherine S.	107.00	
Tate, Mrs. H. Clinch	5,000.00	
		5,137.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Occupational Therapy Fund:		
Lutz, Mrs. Jean		$ 2.00
Ottmann Fund for Cancer Research (income):		
Weed, Mrs. Joseph J.		50.00
Pneumonia Fund:		
Maxwell, Mr. William	$ 46.05	
McIntosh, Mr. A. J.	347.00	
Richards, Dr. Dickinson W., Jr.	150.00	
Trustees under trust deed of Mary W. Harriman	7,600.00	
		8,143.05
Estate of Walter R. Quick Fund:		
Estate of Walter R. Quick		544.94
The Roentgen Ray Fund:		
Warden, Dr. David E.	$ 250.00	
Warden, Dr. Robert M.	250.00	
		500.00
Sloane Fund for Special Nursing Care:		
Sloane, Mrs. William		2,000.00
Sloane Hospital Babies' Alumni Fund (income):		
Sloane Hospital Babies' Alumni		925.00
Sloane Hospital Research Fund (income):		
Smith, Mr. B. E.	$ 2,000.00	
Watson, Dr. Benjamin P.	500.00	
Wilmerding, Mrs. Lucius	400.00	
		2,900.00
H. Smith Periodical Fund:		
Estate of Charles Stewart Smith		5.00
Smith Fracture Fund:		
Garvan, Mrs. Francis P.	$ 3,250.00	
James, Mr. Arthur Curtiss	2,500.00	
Knapp, Mr. James H.	100.00	
Moore, Mrs. Paul	100.00	
Smith, Mr. B. E.	2,500.00	
Weed, Mr. J. Spencer	100.00	
		8,550.00
Social Service Fund:		
Andrews, Dr. George	$ 5.00	
Anonymous	616.63	
Auchincloss, Mr. Reginald	20.00	
Babies Hospital's Fund for Cleft Palate Cases	1,500.00	
Bailey, Dr. Frederick R.	135.00	
Cannon, Dr. A. Benson	10.00	
Chapman, Miss Edith P.	100.00	
Cushman's Sons, Inc.	66.50	
Frantz, Dr. V. Kneeland	15.03	
Griffis, Mrs. Dorothea N.	595.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Concluded)*

The Emily Griggs Fund in the New York Community Trust	$ 1,250.00	
Haven's Relief Fund Society	500.00	
Hirshhorn, Mrs. Jennie	50.00	
Liebovitz, Mr. Harry H.	50.00	
McGowan, Mr. Thomas	5.00	
Reynolds, Miss Irma	5.00	
Schullinger, Mr. Julius	20.00	
Schullinger, Dr. Rudolph N.	100.00	
Sloan, Dr. Lawrence	10.00	
Social Service Staff	1.15	
Woodell, Mrs. Mildred A.	5.00	
		$ 5,059.31
Fund for Use of Ophthalmological Residents:		
McGuire, Mr. W. P.		150.00
Total legacies and donations credited to other than invested funds		$208,431.79

Respectfully submitted,

Cornelius R. Agnew
Treasurer

Report of the Chaplain

THE program of activities adopted and put into operation two years ago has been closely followed this year. The major part of the chaplains' time is spent in visiting the patients and in holding special interviews with them. Our experience has definitely shown the value of short, frequent visits as compared with longer ones made at greater intervals. We find that the patients react most favorably to these frequent contacts with them, and appreciate the helpful interest shown by the chaplains. The daily average of visits to patients was about 100. Over 1,600 interviews were held with patients whose individual needs required special attention. Prayers were offered on 353 of these occasions. Interviews were also held with 378 relatives and friends of patients. There was a marked increase in the number of requests for Holy Communion. These amounted to 117, which is about double those of the preceding year. Through the courtesy of the New York Bible Society, we were provided with a supply of Bibles for distribution to the patients. The number given out last year was 169.

Each Sunday morning during the year the little folder entitled, "The Weekly Messenger," was placed on the breakfast tray of all ward patients and, in many instances, on those of the private patients. This folder contains helpful and inspiring thoughts from the great minds of all ages. Twelve hundred copies are printed and distributed weekly. It is very popular with the patients, who look forward with eagerness to receiving the different issues. At the close of the year, a twenty-page booklet entitled, "Gems from The Weekly Messenger," was published and distributed throughout the hospital. These "Gems" consist of carefully chosen selections from the weekly issues of "The Messenger." These two publications have enjoyed a wide circulation, as copies of each are being continually sent by patients to friends in this country and throughout the world.

Brief devotional services were held, as in the past, each Sunday afternoon at 3:30 o'clock. These services were broadcast throughout the hospital by means of the interior sound system. They are non-sectarian but distinctly devotional in character, emphasis being laid on the basic spiritual values that underlie all faiths. From their own testimony, these services have brought inspiration and uplift to persons of widely divergent religious beliefs. It has been again clearly demonstrated that it is possible to have, in a non-sectarian

hospital, a definitely religious service with a spiritual message which will interest and help men and women of all creeds.

We were especially fortunate this year in having a number of outstanding musical organizations render the programs at these devotional services. The choirs of the following churches generously gave of their time and ability: Second Presbyterian, Rutgers Presbyterian, St. James' Presbyterian, Fort Washington Collegiate, St. Edward the Martyr, Madison Square Church House, Fort George Presbyterian, Broadway Presbyterian, and the Women's Choral Group of Riverside Church. In addition to these church choirs, we also had some noted organizations render programs for us, among them being the English Ladybrook Choristers, the Junior League Glee Club, the Deep River Boys (Negro quartet), the Washington Heights Oratorio Society, the Riverdale Country School for Boys, and the Fifty-Fifty Glee Club. On a number of Sunday afternoons during the year we used studio records for our musical programs. These records are very popular with the patients and furnish us with a wide range of noted artists and musical organizations from which to make our selections. Besides the regular Sunday devotional services, special services were held with appropriate programs on Good Friday, Thanksgiving, and Christmas.

In addition to the activities mentioned above, the chaplains' work includes the securing of entertainments for the various wards, introducing patients and their families to local churches, notifying pastors of churches and heads of fraternal societies when members of their organizations are in the hospital, assisting those who are seeking admission to the hospital by helping them make the necessary arrangements. The senior chaplain made regular visits to the Mary Harkness Home when motion pictures were shown to the patients convalescing there.

Grateful acknowledgment is again made of the sympathetic cooperation given the chaplains by the doctors, nurses, and hospital personnel.

Following is a brief summary of the year's work:

Visits to patients	36,387
Religious services broadcast	56
Special interviews with patients	1,646
Interviews with relatives and friends	378
Prayers with patients	353
Communion services	117
Bibles distributed	169
Ward entertainments	22

Respectfully submitted,

George J. Russell, D.D.

December 31, 1939 *Chaplain*

Report of the Medical Service

AS Director of the Medical Service I have the privilege and honor to submit the following report for the year ending December 31, 1939.

The medical profession may look with pride on the progress made in the past quarter of a century. During this period new diseases have been discovered; previously fatal diseases are now cured or held in check; and numerous aids in diagnosis are some of the accomplishments. Gratifying as the development has been, new and perplexing problems are presented to the profession, especially to the services in a large general hospital engaged in teaching and research. The Presbyterian Hospital is not excepted. Each advance in either diagnosis or treatment is usually associated with some laboratory procedure. The problem of keeping step with the march is well illustrated by the increase in load on our chemical diagnostic laboratory, designed to receive specimens from the medical wards only. During the year 1933, 3,361 tests were performed, while for the year 1939, six years later, there were 12,500. Not only was the number of examinations increased fourfold, but many of them are of increased complexity which frequently require elaborate and expensive apparatus and material, also highly trained technicians.

At the turn of the century before the introduction of x-rays, when a patient with pneumonia entered the wards, all the laboratory aids considered to be necessary were blood counts and simple tests on urine, and were performed by the intern. The diagnosis was not difficult, the treatment consisted in providing good nursing and comfort, and stimulants of doubtful value. Today when a patient with pneumonia enters the hospital the situation is vastly different. The fact that the patient is suffering from pneumonia is no more difficult to determine than forty years ago, but now this simple diagnosis is not sufficient for modern standards. The kind of bacteria causing the disease must be determined and if a pneumococcus, as is usually the case, the type, one of thirty-three, must be identified in order that the proper specific serum may be employed if necessary. A blood culture frequently gives early information as to diagnosis and prognosis. An x-ray is obtained not only to confirm the diagnosis but for aid in certain complications. Instead of watchful waiting, active and specific antiserum is available, the administration of which requires well trained young doctors. Added to our therapeutic armamentarium is the new group of sulfanilamide drugs which are effective only when used under carefully controlled conditions. Daily quantitative estimation of

the drug in the blood must be made. Toxic symptoms must be noticed early, some of them need laboratory aids for identification. In the course of the disease the electrocardiograph may be needed and the use of oxygen may be of great value. Contrast the simplicity of caring for a patient with pneumonia forty years ago when a doctor and nurse sufficed with the present day requirements. Besides the doctor and nurse must be added more doctors and more nurses, technicians and laboratories. Not infrequently the number of individuals concerned may be twelve or fifteen. One may ask the question, is it worth it? A part of the answer may be found in the mortality record. Before modern methods were at hand the death rate in pneumonia varied between twenty and forty per cent. Last year in a study of 3,000 cases treated with sulfapyridine the rate was only six per cent. For centuries pneumonia has been looked upon by physicians as "The Captain of Death." Pneumonia would appear to be threatened with demotion. But waging war against pneumonia and disease in general is expensive.

Drs. Henry P. Colmore, Crispin Cooke, Louis M. D'Esopo, Mary Heiss, Kenneth Kelley, Michael J. Lepore, David Seegal and Joseph C. Turner were appointed Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic; Drs. Dwight T. Bonham, George C. Linn and William H. Stearns, Assistant Physicians, Vanderbilt Clinic; Dr. Charles A. Ragan, Resident, Presbyterian Hospital; Drs. George A. Carden, William D. Province and Wirt S. Scott, Assistant Residents, Presbyterian Hospital. Dr. Joseph Alexander resigned as Assistant Physician, Tuberculosis Service, Vanderbilt Clinic.

The several subjects under investigation have been carried on with the aid of special funds for which grateful acknowledgment is made: The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis; The Harkness Research Fund for general research purposes, largely used in the investigation of immunochemistry; The W. K. Kellogg Foundation for the study of rheumatic fever; The Josiah Macy, Jr., Foundation for the study of special work in psychiatry and cardiology; The Rockefeller Foundation for the study of the common cold and constitution; The John and Mary R. Markle Foundation for study in constitution; The Commonwealth Fund for study of respiratory physiology; The Mary Rumsey Fund for high altitude and pulmonary tuberculosis investigation; The Linde Air Products Company for a continued grant of oxygen for research in pneumonia and heart disease.

There have been forty-six publications from the Medical Service during the year.

Respectfully submitted,

Walter W. Palmer, M.D.

December 31, 1939 *Director of Medical Service*

Report of the Surgical Service

I HAVE the honor to submit the report of the Surgical Service for the year 1939.

One of the problems studied by the members of the Surgical Service during the past year has been the development of a more accurate method of recording the complications and associated conditions met with in the care of the individual patients. The Resident Staff devised a master sheet, divided under the body systems which would cover the complications and the character of wound healing, which was filled out during the patient's hospital stay and before the history was completed. From these master sheets the information is transferred to punch cards, and when these are run through the tabulating machine in the Record Room, the various complications in relation to the several diseases and operations can be very quickly and accurately tabulated and made available for a monthly or annual comparison. The accuracy of the data compiled is dependent upon the accuracy of the information recorded on the individual master sheet in each case studied. The machine delivers unerringly the data as given.

We believe that if we can establish and maintain the high standard of accuracy in filling out the information on each patient which our residents have shown in the past year, we shall in time accumulate reliable data hitherto unequalled in any hospital.

The permutations and combinations of figures thus obtained are very great, and we would not attempt to record more than a few of them in an annual report. Some of the data obtained from our statistics in 1939 may be of interest as an example of what we are doing in statistical studies.

The information supplied in the past year shows that there has been more extensive and radical surgery done on a larger proportion of individuals than in the past, with a definitely lower mortality than at any time since we moved to the new hospital. This means that in general we have had an increased operability percentage in some types of patients, such as those having malignant tumors; but have not operated upon some patients for some conditions, such as acute pancreatitis, or have been able to delay operation on certain conditions, like peritonitis or acute intestinal obstruction, until a later more favorable period, because of advances in diagnosis and therapy.

Table I shows a comparison of operative mortality since 1935. The minor operative procedures, such as tonsillectomy and tooth extraction, are not

included in this table, as they are in some hospital reports. If such operations were included, the mortality percentages would be markedly reduced.

Table II, which gives comparisons of the number of malignant tumors examined in the Laboratory of Surgical Pathology, bears out the above statements.

An analysis of the causes for decreased mortality in patients having more serious lesions brings out certain possible explanations: such as increased experience of the Attending Surgeons; a better trained and more experienced Resident Staff; improved understanding of pre- and post-operative measures and more accurate methods for applying such measures,—for example, our present set-up for determining fluid and electrolyte balance, the use of the Miller-Abbott tube for decompressing the gastrointestinal tract, the use of fresh and banked blood for transfusion and plasma transfusion, the cooperation of the Medical Staff in the chemotherapy of infections with the newer sulphonamide derivatives.

The interest of the staff in accurately collecting and analyzing important data results in a more critical attitude, a desire to improve past accomplishment and a discontent with routine. Complacency is the surest sign of a static and unproductive state in an individual or in a group.

A summary of the operations performed in 1939 is attached.

Respectfully submitted,

Allen O. Whipple, M.D.
Director, Surgical Service

December 31, 1939

TABLE I

Year	*Total Operations*	*Total Deaths*	*Percentage*
1935	3,065	106	3.45
1936	3,010	110	3.65
1937	3,200	122	3.8
1938	3,327	117	3.51
*1939	3,258	97	2.97

*Deaths directly due to operations	11	.33%	
Deaths due to postoperative complications	57	1.74%	
Deaths in incurable conditions	29	.9%	
Total		97	2.97%
Cases not operated upon	1,047		
Deaths in patients not operated	17	1.6%	

TABLE II

Malignant Neoplasms—In Surgical Pathology Laboratory

	1939	1938	1937	1934	Yearly Average 1915-1924
Breast	103	92	122	93	35.4
Skin	96	94	95	56	10.3
Nose, throat, mouth, larynx, ear	90	115	95	84	14.2
Rectum	77	53	46	45	11.4
Intestine (small 4)	60	50	30	26	11.0
Stomach	31	29	26	33	24.1
Lymphoblastoma	28	36	31	23	14.2
Bone, joint, muscle, connective tissue	26	26	30	21	8.1
Thyroid and parathyroid	23	19	12	8	0.5
Esophagus	19	18	8	8	5.1
Uterus, ovary, vulva	18	15	10	7	22.4
Liver, bile tract, pancreas	16	25	10	13	8.5
Lungs and bronchi	14	8	8	11	2.8
Bladder, kidney, testis, prostate	7	13	9	5	11.8
Other regions	18	13	10	5	3.9
Unknown origin	17	24	29	12	2.5
Total malignant neoplasms	643	630	571	454	186.2
Benign neoplasms(a)	1,212	951	626	...	...
All neoplasms	1,755(c)	1,581(b)	1,197	...	...
All cases with specimens	3,979(e)	3,804(d)	3,501	3,550	1,508.0

(a) Includes precancerous hyperplasias.
(b) In 1,481 patients.
(c) In 1,587 patients.
(d) Presbyterian Hospital, 3,424; other sources, 380.
(e) Presbyterian Hospital, 3,577; other sources, 402.

TABLE III

Wound Healing

Total Clean Operations			1,732
Disruption without evisceration	4	.2%	
Disruption with evisceration	..	...	
Serious infections	17	1.0%	
Trivial infections	23	1.3%	
Stitch abscess only	10	.6%	
Total infections	50	2.9%	

Annual Report of the Fracture Service

Upper Extremity (including clavicle and scapula)	719	
Lower Extremity (including pelvis)	296	
Miscellaneous Fractures (including vertebrae, ribs, etc.)	102	
Total		1,117
Non-union, Malunion, etc.		62
Dislocations	188	
Sprains	732	
Miscellaneous Cases	1,167	
Total		2,087
Grand Total		3,266
Deaths		4

Surgical Service

SUMMARY OF OPERATIONS — 1939

Thyroid	
Biopsy of Thyroid	5
Partial Thyroidectomy	288
Other Thyroid Operations	7
Other Head and Neck	
Biopsy of Cervical Glands	12
Drainage of Cervical Abscess	22
Excision of Cervical Glands	14
Radical Neck Dissection	15
Removal of Sequestrum of Skull	1
Esophagectomy	1
Excision Diverticulum of Esophagus	2
Other Head and Neck Operations:	
Clean	44
Clean-contaminated	4
Contaminated	28
Infected	30
Removal Impacted Molars	46
Breast	
Biopsy of Breast	19
Drainage of Abscess	24
Excision of Breast Tumor	49
Partial Mastectomy	54
Complete Mastectomy	11
Radical Mastectomy	58
Plastic Operation on Breast	8
Other Breast Operations	2
Thorax	
Wiring of Aneurysm	28
Thoracotomy	3
Thoracostomy	39
Partial Lobectomy	2
Pneumonectomy	5
Other Thorax Operations:	
Clean	14
Clean-contaminated	4
Infected	9
Stomach and Intestines	
Repair of Perforated Ulcer	3
Gastrotomy	3
Gastrectomy	31
Gastrostomy	21
Gastroenterostomy	25
Enterotomy	2
Enterectomy	13
Enterostomy	2
Enteroenterostomy	7
Ileocolectomy	13
Colectomy	24
Abdominoperineal Resection	30
Perineal Proctectomy	8
Cecostomy	17
Colostomy	29
Enterocolostomy	5
Other Stomach and Intestinal Operations	53
Appendicectomy	366
Gall-bladder and Bile Passage	
Cholecystectomy	201
Cholecystostomy	15
Choledochostomy	19
Cholecystenterostomy	7
Other Gall-bladder and Bile Duct Operations	7
Hernia	
Herniorrhaphy, Ventral	39
Herniorrhaphy, Inguinal	189
Herniorrhaphy, Femoral	15
Other Herniorrhaphy	11
Other Celiotomy	
Exploratory Celiotomy with Biopsy	49
Exploratory Celiotomy without Biopsy	19
Celiotomy for Excision of Tumor	5
Celiotomy for Division of Adhesions	35
Celiotomy for Drainage of Local Peritonitis	2
Celiotomy for Drainage of Peritoneal Abscess	27
Celiotomy for Drainage of Diffuse Peritonitis	1
Celiotomy for Perforation of Hollow Viscera	1
Splenectomy	15
Hysterectomy	8
Salpingo-oophorectomy	2
Other Celiotomy	26
Hemorrhoids, Fissures and Fistulae	
Hemorrhoidectomy	129
Hemorrhoidectomy with Excision of Fistula in Ano	12
Hemorrhoidectomy with Excision of Fissure in Ano	11
Excision of Fistula in Ano	37
Excision of Fissure in Ano	2

OTHER PERINEAL AND EXTERNAL GENITAL

Drainage of Perirectal Abscess	20
Drainage of Perineal Abscess	1
Excision of Tumor	12
Excision of Hydrocele	4
Orchidectomy	2
Other Perineal and External Genital	18

FRACTURES AND DISLOCATIONS

Closed Reduction of Fracture	20
Closed Reduction of Dislocation	1
Open Reduction of Fracture	60
Open Reduction of Dislocation	10

ARTHROTOMIES

Arthrotomy for Exploration	1
Arthrotomy for Removal of Specimen	1
Arthrotomy for Removal of Meniscus	54
Arthrotomy for Removal of Loose Body	3
Arthrotomy for Removal of Fat Pad	1
Arthrotomy for Removal of Cartilage	5
Arthrotomy for Removal of Bone	6
Arthrotomy for Removal of Adhesions	1
Arthrotomy for Repair of Structure	6
Arthrotomy for Arthrodesis	26
Arthrotomy for Infection	3
Other Arthrotomy	3

OTHER BONE AND JOINT

Ostectomy for Biopsy of Bony Tumor	7
Ostectomy for Removal of Bony Tumor	9
Ostectomy for Deformity	21
Ostectomy for Obstruction	13
Ostectomy for Infection or Necrosis	19
Removal of Foreign Body (Fixation)	17
Other Bone or Joint Operations	37

AMPUTATION

Amputation, Clean	11
Amputation for Infection or Gangrene	15
Amputation, Guillotine Type	4

OTHER SUPERFICIAL

Biopsy of Axillary Glands	5
Drainage of Axillary Abscess	2
Excision of Axillary Glands	9
Biopsy of Inguinal Glands	3
Drainage of Inguinal Abscess	1
Excision of Inguinal Glands	3
Biopsy of Tumor, Other than above	5
Incision of Cellulitis	2
Drainage of Abscess, Other than above	51
Excision of Tumor, Other than above	61
Excision of Uninfected Tissue	22
Excision of Infected Tissue	35
Ligation of Veins	9
Ligation and Injection of Veins	76
Crushing and Injection of Nerves	8
Repair of Ruptured Muscle or Tendon	14
Repair of Lacerated Muscle or Tendon	11
Plastic Operations, Clean	44
Plastic Operations, Clean-contaminated	12
Plastic Operations, Contaminated	62
Plastic Operations, Infected	9
Other Superficial Operations, Clean	67
Other Superficial Operations, Clean-contaminated	14
Other Superficial Operations, Contaminated	4
Other Superficial Operations, Infected	15
Application of Plaster Spica	9

Total 3,328



ROOF SOLARIUM, HARKNESS PAVILION

Report of the Director of Sloane Hospital for Women

I HAVE the honor to present the report of The Sloane Hospital for Women for the year 1939.

On the obstetrical division 2,429 patients were delivered during the year, of which 458 were private, 454 semi-private, and 1,517 ward. On the whole service there were 30 multiple births: 29 sets of twins and one set of triplets. The last triplet birth in the hospital was in 1936.

Attendance at the Ante Partum Clinic is improving year by year. In 1939, 95.9 per cent of all the mothers delivered in the hospital took advantage of this service.

There were six maternal deaths on the ward service, which gives a rate of 4.1 per thousand births. Only two of these deaths were due to obstetrical complications. Two women with pneumonia died undelivered; one died of cerebral hemorrhage, and one patient with generalized carcinoma, following carcinoma of the breast, died of this disease. Excluding these four cases the obstetrical maternal mortality was at the rate of 1.3 per thousand.

The demand for semi-private accommodation continued. As stated in last year's report more semi-private accommodation is one of the most pressing needs.

On the gynecological division 1,280 patients were admitted, of which 425 were private, 174 semi-private, and 698 ward. This shows an increase of 49 private patients. There were 702 major operations and 585 minor operations performed.

Investigation continues along various lines: on the toxemias of pregnancy, on various endocrine problems, on pelvic types, and on cancer.

To the Administration, to the Medical and Nursing Staffs, and to the Social Service thanks are due for their continued and enthusiastic helpfulness in making possible the smooth running of the hospital.

Respectfully submitted,

B. P. WATSON, M.D.
Director, Sloane Hospital for Women

December 31, 1939

Report of the Director of the J. Bentley Squier Urological Clinic

IN the year 1939, Doctor J. Bentley Squier, the founder and director of the J. Bentley Squier Urological Clinic since its inception, resigned from the directorship. From a small service, a stepchild in the Department of Surgery, with untiring labor and zest, he had built the urological service into a well-balanced, organized department equipped to carry on the superb clinical, scientific, and teaching program that he has so enthusiastically fostered. The urological staff is grateful to the Board of Managers in creating for him a new position, the first of its kind, an Emeritus Director of the department, so that his experienced and wise advice may be available for its guidance in future problems, and that he be a continued inspiration to those in active service.

It is with regret that we announce the loss to the department of the services of Doctors Leonard A. Hallock and Simon A. Beisler. Poor health necessitated a leave of absence for Doctor Harold H. Gile.

It is a pleasure to report that the changes in the building connecting the Babies Hospital wards to the Squier Clinic have proved to be a marked advance in the efficiency in the running of the department. The association with the research laboratories of the medical school has also given a greater capacity for the work done as well as a better type of work for the depart ment. The building up of an urological library has progressed with the addition of about fifty volumes during the past year.

Various members of the staff are cooperating in clinical and research problems with members of other departments.

During the year 1939, a total of 1,365 patients were admitted to the urological service; 951 to Floor I, 227 to Harkness Pavilion, and 187 to the children's ward. This represents 25,473 days of hospital care, of which 14,709 were ward days and 8,115 were private and semi-private. The department was called in consultation on 435 patients, showing that the demand for consultation work is continuing its previous steady increase. The facilities of the x-ray department and laboratories were made use of for 229 out-private patients. In the clinical laboratories, 9,267 tests were carried out and 2,495 x-ray examinations were made.

A summary of the operative work of the urological department is as follows:

Operations on the Prostate:		
Prostatectomy, one and two stage	99	
Transurethral resection, prostate and median bar	33	
Drainage of prostatic abscess	1	
		133
Operations on the Bladder:		
Suprapubic cystostomies and cystotomies	73	
Operations for bladder tumor	136	
Operations for removal of calculi	26	
Diverticulectomy	3	
Complete cystectomy for exstrophy	1	
Repair of fistulae, suprapubic	9	
Plastic on bladder neck	5	
Dilatation of bladder neck	2	
		255
Operations on Kidneys and Ureters:		
Nephrectomy, ureterectomy	67	
Operations for removal of calculi	78	
Nephropexy	17	
Nephrostomy, decapsulation, peri-renal abscess	10	
Excision or drainage of cysts	3	
Plastic on kidney or ureter; transplantation of ureter into kidney or bladder	6	
Transplantation of ureter into sigmoid or colon	2	
Ureterostomy	1	
Excision of ureteral stump	3	
Incision and drainage abscesses of renal cortex	3	
Exploratory operations	2	
		192
Testicle, Epididymis, and Scrotum:		
Orchidectomy, orchidopexy and repair of hernia	50	
Epididymectomy, epididymotomy, excision of cysts	5	
Varicocele, spermatocele, hydrocele	37	
Excision tumors, fistulae, drainage of abscesses	2	
		94
Urethra, Penis, and Perineum:		
Hypospadias, epispadias	8	
Amputation of penis	1	
Excision of tumor of urethra	4	
Drainage of abscesses	1	
Internal and external urethrotomy	3	
Dilatation of urethra	2	
Plastic repair of penile stump	1	
Circumcision	35	
		55

Miscellaneous:

Miscellaneous abscesses, fistulae	15	
Excision of tumors, cysts	2	
Amputation of clitoris	2	
Hemorrhoidectomy, episiotomy, exploratory with biopsy of ovaries	4	
Exploratories	2	
Exploratory for adrenal tumor	1	
Excision of adrenal tumor	1	
		27

Cystoscopic Examinations 1,275

Respectfully submitted,

George F. Cahill, M.D.

December 31, 1939 *Director, J. Bentley Squier Urological Clinic*

Report of the Directors of the Institute of Ophthalmology

DURING the year 1939 a total of 1,879 ward and private patients were admitted to the Institute of Ophthalmology. This number was less than the total for 1938 by 167, the decrease corresponding approximately to the number of patients admitted by the late Dr. John M. Wheeler in that year. The number of surgical operations performed was decreased from 1,886 to 1,628.

During 1939 the staff suffered no losses and was augmented through the appointment of Dr. Ferdinand L. P. Koch on April 1st as research associate. Doctor Koch recently completed a fellowship in ophthalmology at the Mayo Clinic and will do teaching and investigation in neuro-ophthalmology and in internal diseases of the eye.

As in 1938, the Institute cooperated in the work of the Proctor Clinic in Santa Fé, New Mexico, which was established by the late Dr. Francis I. Proctor and his wife to provide eye care for indigent Mexicans of the region. Dr. John H. Dunnington and Dr. John P. Macnie, assisted by Dr. William P. McGuire, then senior resident, conducted surgical clinics during the months of July and August. Two hundred and seven operations were performed in addition to a large number of refractions and treatments. The work at the clinic is carried on during the year by Dr. Albert Egenhofer, who completed his residency at the Institute in July, 1939, and is now located permanently in Santa Fé.

The memorial volume of Dr. John M. Wheeler's collected papers, the publication of which was sponsored by the staff of the Institute, appeared in June, 1939, and has received wide distribution, both in this country and abroad.

The John M. Wheeler Library continued to serve as the educational center of the department. There were 255 new volumes added during the year, bringing the total number of bound volumes up to 3,298. Mrs. Wheeler gave the library the medal presented to Doctor Wheeler in 1931 when he was decorated Commander of the Order of the Crown of Siam, and the Leslie Dana Medal for the Prevention of Blindness awarded to him in 1936.

The nucleus of a museum of old ophthalmological instruments and historical documents has been received from friends of the Institute. A collection of gross pathological eye specimens has been established and should serve as a valuable supplement to the extensive collection of microscopic material accumulated since the founding of the institution.

Miss Ruth C. Williams presented to the Institute a portrait of Doctor Wheeler painted by her nephew, Martin W. Kellogg, of West Hartford, Connecticut.

The Occupational Therapy Department was active throughout the year, treating a daily average of 15 patients and supervising the construction of 992 articles.

A journal club was organized in the fall for the purpose of reviewing the foreign ophthalmological literature and appears to be filling a definite need.

The annual dinner was held at the Union Club on March 25th. Dr. Arnold Knapp was guest of honor and spoke on advances in ophthalmology in the past 30 years.

The teaching program for the residents was revised and extended during the year and a number of new courses, especially in the fundamental sciences as related to ophthalmology, were added. This basic science instruction, to be carried on from January to July of each year, has been made available to residents of affiliated hospitals. As part of the instructional program one of the residents is being sent to each of the major eye society annual meetings and is required to present a summary of the program at a subsequent staff conference.

In 1939 four residents carried out research programs. Dr. William P. McGuire completed his study of the effect of sulfanilamide on experimental keratitis of the rabbit; Dr. William H. Hanna, junior, started a study of ocular muscle transplantation in the rabbit; Dr. F. P. Calhoun, junior, a study of phlyctenular keratoconjunctivitis; and Dr. Gerald T. Schwarz a problem in corneal transplantation.

The clinical and laboratory staff contributed 23 reports to the literature during the year and participated actively in the programs of all the major eye societies and of numerous local ones. It was also represented on the graduate teaching program of the American Academy of Ophthalmology and Otolaryngology, and in similar teaching programs in Los Angeles, Washington, Rochester and Denver. Research projects followed during the year included studies on glaucoma, uveitis, retinal hemorrhage in the newborn, ocular manifestations of lymphogranuloma inguinale, postoperative hemorrhage, corneal

ulceration, conjunctivitis, keratoplasty, exophthalmos, retinitis of hypertension, optic neuritis, and the relationship of drusen of the optic nerve to tuberous sclerosis.

Respectfully submitted,

Phillips Thygeson, M.D.
Director

John H. Dunnington, M.D.
Clinical Director

December 31, 1939

Report of the Department of Radiology

IN last year's report mention was made of a new method of x-ray examination called planography, which is very useful in dealing with certain diagnostic problems, particularly the demonstration of cavities in the lung. By means of funds made available through the interest of Dr. Alvan L. Barach, one of our old x-ray tables in the Floor C department was adapted for this type of work. Although not quite as good as the expensive models made for this purpose, this home-made adaptation has proved very useful in selected cases. Even some private patients have been taken to Floor C for this purpose. It may be desirable in the near future to make the same adaptation on a table in the Harkness department.

As time passes more of our old equipment becomes obsolete. A new compression-device fluoroscopic table was installed on Floor C during the past year which replaces an old table for which no replacement parts could be obtained. The new table represents a new departure in design in that the side rail has been eliminated; the tube stand for the overhead tube rolls on a track countersunk in the floor and is held in position by a light rail attached to the ceiling. This arrangement opens up the space behind the table which is encumbered in older models by the rail and makes it much easier to approach the table from the back. Two new Potter-Bucky diaphragm tables have been ordered to replace two "twelve year olds" which can no longer be repaired satisfactorily. Two or three x-ray machines are approaching a similar condition and the question of replacing them will have to be raised before long.

A number of changes in personnel have taken place during the past year. Dr. Orville L. Henderson, after working in our department for over five years, first as resident and then as assistant, resigned in July to become the radiologist of the Samaritan Hospital, Troy, New York. Dr. Arthur F. Hunter, of Eugene, Oregon, was appointed Assistant in Radiology to fill the vacancy created by Dr. Henderson's resignation. Dr. Hunter concluded a three-year residency in radiology at St. Luke's Hospital in Chicago. Dr. Theodore P. Eberhard, who worked in our radiotherapy division for over two years, resigned on October 1st to become the Director of a new state cancer hospital in Columbia, Missouri. Dr. Edwin F. Gray finished a three-year residency in radiology on October 1st and became associated with the Asso-

ciated Physicians and Surgeons Clinic in Terre Haute, Indiana. The appointment for the three-year service beginning September 1, 1939, was given to Dr. Vincent M. Whelan, of Grantwood, New Jersey. After concluding his two-year internship at Bellevue, Dr. Whelan spent several months in the Department of Pathology at St. George's Hospital in Hamburg, Germany, under Professor Heine. This opportunity was made available through the good offices of my friend, Professor Dr. Fedor Haenisch, Radiologist at the Eppendorfer Hospital in Hamburg.

The past year again brought an increase in the work of the diagnostic sections of the Department of Radiology. In the Harkness division 7,874 patient-visits were recorded, 1,429 more than in 1938, and 32,968 films of assorted sizes plus 5,890 dental films were used. From the Vanderbilt Clinic and the wards 28,332 patient-visits were registered, 812 more than the previous year, and 75,680 films were used. It is of interest that, when the number of films of various sizes is reduced to square feet of film surface, there was again a slight decrease in the average amount of film used per patient-visit.

As has been pointed out in a previous report, the record of patient-visits does not tell the whole story of the increase in the work of the department. There is a definite tendency toward an increase in the number of the more elaborate procedures. A small intestine study, of which 223 were done during the past year, is as much work as several average examinations. The x-ray work actually done in the operating room is steadily increasing. All reductions of fractured hips must be done under x-ray control requiring the services of a member of our department. The importance of taking films of the bile ducts during the course of operation for gallstones is being stressed and requests for this type of x-ray service in the operating rooms are increasing in number. One such examination may require over an hour of a technician's time, although it is recorded as only one patient-visit. It became necessary, as a matter of fact, to put a mobile x-ray machine on the operating floor to take care of these cases. A second-hand apparatus was reconditioned and made shock-proof for this purpose.

The requests for x-ray work in research problems was greater during the past than in the previous year, 441 films being used for this purpose as compared with 78 during 1938. It is to be hoped that in the near future funds will be found for the purpose of equipping the room in the Medical School which has been prepared for experimental x-ray work. Then it will no longer be necessary to bring animals to the Floor C department after hours.

In the Harkness Radiotherapy Division 418 private patients received 4,397 treatments, a slight decrease in the number of patients and a slight increase

in the number of treatments over last year. From the wards and clinic 849 patients received 12,883 treatments in the Radiotherapy Division on Floor C, an increase of 40 patients and a decrease of 1,402 treatments. From the gynecological service 78 patients received 378,190 mg. hours and 53 miscellaneous cases received 73,164 mg. hours of radium treatment.

The desirability of using higher voltages for the x-ray treatment of malignant disease is being more and more frequently discussed. At the present time we have at our disposal machines delivering only 200,000 volts. The manufacturers of x-ray apparatus are now producing standard machines delivering 400,000 volts. Developmental work continues on so-called super-voltage apparatus delivering a million or more volts. At the University of California interesting observations are being made on the treatment of cancer with high-speed neutrons produced by the cyclotron. It must be emphasized that no conclusions can be drawn at the present time as to the permanent value of either super-voltage x-rays or neutrons in dealing with the problem of malignant disease. However, the consensus of opinion is that, at least in some conditions, voltages higher than 200,000 give definitely improved results. Such an addition to our equipment will need to be considered in the relatively near future.

Respectfully submitted,

Ross Golden, M.D.

December 31, 1939 *Director, Department of Radiology*

Report of the Pathological Service

I AM pleased to submit herewith the annual report of the Pathological Service for 1939. Dr. Edith Sproul and Dr. Robert C. Horn have continued their duties as Resident Pathologist and Junior Assistant Pathologist, respectively. Dr. Elmer K. Sanders was made Assistant Resident Pathologist, effective July 1st. The periods of service of Dr. Charles F. Stewart and Dr. William J. Pyles ended on July 1st; Dr. F. Levering Neely began his duties as Intern in Pathology and Dr. Donald Parker was appointed Junior Assistant Pathologist on this date.

During the year 262 necropsies were performed. The various divisions from which these cases came are shown in Table I, together with the percentages of necropsies obtained. It will be noted in Table II that 185 of these necropsies were performed on patients from The Presbyterian Hospital. This number is less than that of any of the preceding six years. Further study discloses the fact that there was a decrease of the number of deaths in the hospital and that the percentage of necropsies obtained is approximately the same for each of the past five years.

The weekly Clinical Pathological Conferences have been held as heretofore and a very large attendance was maintained throughout the year.

A list of the principal lesions discovered at necropsy is shown in the appended list.

Respectfully submitted,

JAMES W. JOBLING, M.D.
Director of Pathological Service

December 31, 1939

TABLE I

	Deaths	*Necropsies*	*Percentage*
Presbyterian Hospital			
Medical	213	106	49.7
Surgical	124	68	54.8
Squier Clinic	52	11	21.1
	389	185	47.5

	Deaths	*Necropsies*	*Percentage*
Outside Cases	...	2	...
	389	187	...
Vanderbilt Clinic	3	...	...
Sloane Hospital Adults	15	5	33.3
	407	192	47.1
Neurological Institute	131	70	53.4
	538	262	48.6

TABLE II

Year	*Deaths*	*Necropsies*	*Percentage*
1933	456	197	43.1
1934	481	217	45.1
1935	463	221	47.7
1936	482	228	47.3
1937	508	245	48.0
1938	454	207	45.5
1939	389	185	47.5
	3,233	1,500	46.3

TABLE OF PATHOLOGICAL CONDITIONS

Alimentary Tract

Esophagus
- Esophagitis, Acute 8
- Fibrosis 1
- Hypertrophy 1
- Perforation 1
- Stricture 1
- Ulcer 7
- Varices 7

Pharynx
- Pharyngitis, Acute 12
- Ulcer 2

Stomach
- Atrophy 1
- Gastritis
  - Acute 5
  - Chronic 3
- Hypertrophy 2
- Ulcer
  - Acute 1
  - Chronic 2

Intestine
- Atrophy of Small Intestine 1
- Colitis
  - Acute 2
  - Acute, Ulcerative 1
  - Chronic, Ulcerative 1
- Diverticulitis of Colon 1
- Diverticulum of
  - Colon 24
  - Small Intestine 8
- Duodenitis, Acute 1
- Enteritis, Acute 2
- Fistula of Small Intestine 1
- Gangrene 2
- Hernia
  - Diaphragmatic 2
  - Inguinal 7
  - Ventral 2
- Infarct 2
- Perforation of Small Intestine 2
- Proctitis, Acute 3

Ulcer of
Colon 1
Duodenum 12
Duodenum with Hemorrhage 4
Duodenum with Perforation 2
Ileum 1
Jejunum 2
Volvulus of Small Intestine 1

Appendix
Appendicitis
Acute 1
With perforation 2
Chronic 1

Liver
Abscess 4
Atrophy 5
Cirrhosis
Biliary 5
Cardiac 5
Nodular 18
Schistosomiasis 1
Fatty Liver 5
Necroses 17

Gall Bladder and Ducts
Cholangitis, Acute 4
Cholecystitis
Acute 4
Chronic 7
Cholelithiasis 27
Pericholangitis, Acute 4

Pancreas
Atrophy 2
Fat Necrosis 5
Fibrosis 1
Hyalinization of Islands of Langerhans 8
Infarct 2
Pancreatitis
Acute 5
Chronic 1

Peritoneum and Retroperitoneal Tissues
Abscess, Peritoneal 9
Retroperitoneal 2
Hemoperitoneum 4
Peritonitis
Acute Fibrinous 9
Acute Purulent 22

Cardiovascular System

Arteries
Aneurysm
Aorta 6
Cerebral 3
Renal 1
Splenic 1
Aneurysm, Dissecting, of Aorta 1
Aneurysm, Mycotic
Cerebral 1
Ileocolic 1
Metacarpal 1
Arteriolarsclerosis
Generalized 20
Arteriosclerosis
Aorta 12
Cerebral Arteries 4
Coronary Arteries 29
Generalized 54
Pulmonary 3
Renal 3
Arteritis
Acute 1
Rheumatic 3
Degeneration, Medial, of Aorta 1
Embolism of
Cerebral Arteries 1
Coronary 2
Femoral 2
Popliteal 1
Pulmonary 25
Renal 2
Splenic 2
Mesaortitis, Chronic 1
Periarteritis Nodosa 1
Rupture of Aorta 3
Stenosis of Renal Arteries 1
Thrombosis of
Aorta 1
Carotid Arteries 1
Cerebral 6
Coronary 6
Femoral 1
Iliac 2
Pancreatic 1
Pulmonary 7
Renal 2
Splenic 2
Subclavian 1

Veins
Cavernomatous Transformation of Portal 3
Phlebitis of
Femoral 1
Mesenteric 1
Portal 3
Splenic 1
Thrombophlebitis of
Cerebral 1
Femoral 1
Hepatic 1
Thrombosis of
Adrenal 2
Celiac 1
Cerebral 4

- Femoral 7
- Iliac 6
- Mesenteric 2
- Pancreatic 1
- Pelvic 13
- Portal 7
- Pulmonary 1
- Renal 2
- Splenic 4

Heart

- Abscess 1
- Aneurysm of Ventricle 1
- Aneurysm, Mycotic, Mitral Valve 1
- Brown Atrophy 4
- Calcification of Valves
  - Aortic 2
  - Mitral 1
- Embolus 2
- Endocarditis, due to
  - H. Influenzae 1
  - Neisseriae 1
  - Staphylococcus Aureus Hemolyticus 1
  - Streptococcus Viridans 4
  - Streptococcus Hemolyticus 1
  - Rheumatic
    - Auricle 7
    - Valves
      - Aortic 17
      - Mitral 22
      - Tricuspid 7
  - Undetermined Etiology 1
- Fatty Degeneration 4
- Fibrosis of Myocardium 25
- Focal Necrosis 3
- Hypertrophy of Heart 73
- Infarct 20
- Insufficiency of Valves
  - Aortic 13
  - Mitral 17
  - Tricuspid 3
- Myocarditis
  - Acute 12
  - Rheumatic 18
- Rupture of Ventricle 1
- Stenosis of Valves
  - Aortic 9
  - Mitral 15
  - Tricuspid 3
- Thrombosis of
  - Auricle 12
  - Ventricle 11

Pericardium

- Fibrous Pericardial Adhesions 1
- Hemopericardium 2
- Pericarditis
  - Acute Fibrinous 6
  - Acute Purulent 3
  - Rheumatic 3

Connective Tissue

- Abscess 2
- Gangrene 1

Ductless Glands

Parathyroids

- Hyperplasia 12
- Necrosis 1

Pituitary

- Atrophy 1
- Fibrosis 1
- Hemorrhage 1
- Hyperplasia 1
- Necrosis 2

Suprarenal Glands

- Abscess 1
- Addison's Disease 3
- Hemorrhage 2
- Infarct 2
- Necrosis 5

Thyroid

- Goiter
  - Colloid 1
  - Nodular 3
- Hyperplasia 2
- Necrosis 1

Thymus

- Hyperplasia 2

Hematopoietic System

Blood

- Agranulocytosis 2
- Anemia
  - Aplastic 3
  - Pernicious 1
- Hemolytic Jaundice 1
- Hemophilia 1
- Leukemia
  - Plasma Cell 1
  - Myeloid, Acute 4
- Polycythemia 1
- Sicklemia 1

Bone Marrow

- Hyperplasia 6

Lymph Nodes

- Lymphadenitis 3
- Silicosis 1

Spleen

- Abscess 1
- Infarct 21
- Necrosis 2

Muscular System
- Poikilodermatomyositis 1
- Psoas Abscess 1

Nervous System
- *Brain*
  - Abscess 6
  - Atrophy 4
  - Encephalitis 2
  - Encephalomalacia 23
  - Hemorrhage into Brain 17
  - Hemorrhage, Subarachnoid 3
  - Hydrocephalus 10
  - Infarct 1
  - Pseudobulbar Paralysis 1
- *Meninges*
  - Hematoma, Subdural 2
  - Leptomeningitis, Cerebral
    - Acute 9
    - Chronic 1
  - Pachymeningitis, Cerebral, Acute 1
- *Nerves*
  - Peripheral Neuritis 2
- *Spinal Cord*
  - Degeneration 5
  - Hemorrhage 1
  - Myelomalacia 5
  - Poliomyelitis 1
  - Syringomyelia 1

Osseous System
- Osteomyelitis
  - Acute 1
  - Chronic 1

Reproductive System
- *Female*
  - Abscess, Tubo-Ovarian 1
  - Cyst of Ovary 1
  - Mastitis, Chronic Cystic 1
  - Myometritis 1
  - Pregnancy 2
  - Vaginitis, Acute 1
- *Male*
  - Hypertrophy of Prostate 31
  - Prostatitis
    - Acute 31
    - Chronic 6
  - Stricture of Urethra 1
  - Urethritis, Acute 2

Respiratory System
- *Bronchi*
  - Bronchiectasis 13
  - Bronchitis
    - Acute 28
    - Chronic 3
  - Fistula 1
- *Trachea*
  - Tracheitis, Acute 3
- *Larynx*
  - Edema 1
  - Laryngitis, Acute 2
  - Ulcer 1
- *Lung*
  - Abscess 14
  - Atelectasis 31
  - Edema 34
  - Emphysema 25
  - Fibrosis 4
  - Gangrene 1
  - Hemorrhage 4
  - Infarct 25
  - Pneumonia, Lobar 6
  - Pneumonia
    - Lobular 124
    - Hyaline Membrane 1
    - Lipoid 6
  - Pneumonia, Rheumatic 2
  - Silicosis 3
- *Pleura*
  - Hemothorax 1
  - Pleurisy
    - Acute Fibrinous 29
    - Acute Purulent 17

Sense Organs
- *Organ of Hearing*
  - Mastoiditis, Acute 2
  - Otitis Media, Acute 1

Tegumentary System
- Dermatitis Actinica 1
- Dermatitis Medicamentosa 1
- Psoriasis 1

Urinary System
- *Kidneys*
  - Abscess 6
  - Arteriolarnephrosclerosis 9
  - Arteriosclerotic Scars 10
  - Atrophy 5
  - Calcification 1
  - Fatty Kidneys 1
  - Hemorrhage 1
  - Hydronephrosis 12
  - Hyperplasia 1
  - Infarct 19
  - Nephritis
    - Glomerular
      - Acute 3
      - Chronic 3
      - Embolic 2
    - Interstitial 1
  - Nephrolithiasis 3
  - Nephrosis
    - Due to Bence-Jones Protein 1
    - Due to Bismuth 6

Pyelitis
Acute 2
Chronic 2
Pyelonephritis
Acute 9
Chronic 4
Healed 1
Pyonephrosis 5
Ureter
Hydroureter 9
Pyoureter 4
Ureteritis
Acute 2
Chronic 1
Bladder
Cystitis
Acute 11
Chronic 4
Diverticulum 9
Hypertrophy 6

Animal Parasites
Ascaris Lumbricoides 1
Trichinosis 2
Schistosomiasis 2

Congenital Malformations
Heart
Bicuspid Aortic Valve 1
Intestine
Meckel's Diverticulum 1
Brain
Cyst of Dura 1
Hydrocephalus 1

Local Injuries
Burns
Arm 1
Flank 1
Thorax 1
Foreign Body
Esophagus 1
Fracture of
Radius 1

Deformities
Kyphoscoliosis 1

Metabolic Disturbances
Hemochromatosis 1

Diseases Due to Microorganisms
Bacteremia
B. Acidi Lactici 1
B. Lactis Aerogenes 3
Pneumococcus 3
Staphylococcus Aureus 5
Streptococcus Hemolyticus 2
B. Acidi Lactici
Peritonitis 1
Pleurisy 2
B. Coli
Pneumonia 1
B. Lactis Aerogenes
Abscess of Liver 1
C. Welchii
Pneumonia 3
H. Influenzae
Endocarditis 1
Meningococcus
Leptomeningitis 1
Neisseriae
Endocarditis 1
Pneumococcus
Leptomeningitis 2
Pericarditis 1
Pleurisy 2
Pneumonia 7
Staphylococcus Aureus Hemolyticus
Abscess of Lung 1
Abscess of Peritoneum 1
Abscess, Psoas 1
Endocarditis 1
Pleurisy 1
Pneumonia 4
Streptococcus Hemolyticus
Endocarditis 1
Myometritis 1
Pleurisy 1
Pneumonia 1
Streptococcus Viridans
Endocarditis 4
Treponema Pallidum
Aortitis, with involvement of Aortic Valve 4
Aortitis, without involvement of Aortic Valve 6
Gumma of Kidney 1
Syphilis of Meninges 1
Ulcer of Stomach 1
Tubercle Bacillus
Miliary Tuberculosis 1
Tuberculosis of
Adrenal 4
Bladder 1
Fallopian Tubes 1
Kidney 4
Lung 5
Lymph Glands 6
Peritoneum 2
Prostate 1
Psoas Muscle 1
Small Intestine 1

Spleen 2
Stomach 1
Ureter 1
Vertebra 2

Neoplasms
Adamantinoma 1
Adenoma
Adrenal 6
Breast 1
Gall Bladder 1
Kidney 12
Liver 5
Parathyroid 1
Pituitary, Chromophobe 3
Thyroid 31
Adenomyoma
Ileum 1
Uterus 1
Astroblastoma 1
Astrocytoma 1
Carcinoid 1
Carcinoma, primary in
Adrenal 1
Bile Duct 1
Bladder 3
Breast (Female) 5
Bronchus 2
Colon 6
Esophagus 3
Gall Bladder 1
Kidney 1
Larynx 2
Lip 1
Liver 1
Lung 7
Pancreas 4
Pharynx 2
Prostate 3
Rectum 8
Skin 1
Stomach 6
Tongue 1
Unknown Origin 3
Choristoma of Stomach 1
Cystadenoma of Ovary 1
Dermoid Cyst of Skull 1
Ependymoma 1
Epidermoid Cyst 1
Fibroma of Kidney 1
Glioblastoma 6
Hemangioblastoma of Brain 1
Hemangioma of
Brain 2
Liver 12
Skin 1
Lipoma 4
Lymphosarcoma of Lymph Nodes 1
Lymphosarcoma, Undetermined origin 2
Malignant Melanoma of Jejunum 1
Medulloblastoma 1
Meningioma 5
Myeloma 2
Myoma of
Kidney 2
Stomach 1
Uterus 32
Myxoma of Heart 1
Neurofibroma 1
Neuroma of Kidney 3
Oligodendroglioma 1
Papilloma of
Heart 2
Skin 1
Perineurial Fibroblastoma (Schwannoma) 2
Pheochromocytoma (Paraganglioma) 1
Pinealoma 1
Polyp of
Cecum 1
Duodenum 1
Large Intestine 6
Pharynx 1
Rectum 2
Stomach 1
Uterus 16
Sarcoma, primary in
Abdominal Wall 1
Spleen 1
Spongioblastoma 3
Teratoma 1

Report of the Dental Service

IT is a pleasure to report the activities of the Dental Service for the year 1939.

During the past year, the number of dental treatments given by the attending staff and assistants compares favorably with those of the preceding years. The statistics appended, in general, show the treatments given in the Dental Clinic. However, there are also not accounted for numberless consultations and treatments given at the bedside in The Presbyterian Hospital and the other associated units which comprise the Medical Center. Dental services at the bedside are in most instances difficult to render, but it is greatly appreciated not only by the patient but by the attending physician as well.

The elimination of oral sepsis cannot be over-emphasized as a method of cure in many systemic illnesses. Likewise, there is the need to educate the public in realizing the importance of oral hygiene and its relationship with good health. The attending staff, interns, and hygienists are continually stressing these facts with the hope that much human suffering will be prevented.

Dr. William H. Crawford, a former member of the staff, has recently been appointed Dean of the School of Dentistry, Indiana University. While a member of the staff Dr. Crawford was especially interested in the cause of pain in the jaws and ears due to lack of vertical dimension and malocclusion of the teeth. He worked in close cooperation with the members of the Ear, Nose and Throat Department in the treatment of these particular dental disorders.

Your Director wishes to acknowledge the loyal support given him by the entire Dental Staff. He is also grateful for the many helpful suggestions made by the members of the Administration in both The Presbyterian Hospital and the School of Dentistry.

The appended tabulations show the work done by the staff in the School of Dental and Oral Surgery.

Report of the Dental Service

Presbyterian Hospital Patients:

Prophylaxis	1,533
Operative Dentistry	66
Oral Surgery	359
Periodontia	None
X-ray Cases	309
X-ray Films	3,401

Vanderbilt Clinic Patients:

Prophylaxis	523
Operative Dentistry	2,973
Oral Surgery	2,218
Periodontia	649
X-ray Cases	1,362
X-ray Films	12,783

Dental Emergency, Vanderbilt Clinic (Floor A) 1,022

Respectfully submitted,

Albin R. Seidel, D.M.D.
Director, Dental Service

December 31, 1939

Report of the Superintendent of Vanderbilt Clinic

I HAVE the honor to present the following report of the Vanderbilt Clinic for the year ending December 31, 1939.

A review of our statistical position shows so little variation from last year that no comment seems necessary. There is a very small per cent of change in all departments so far as attendance and all other comparable figures are concerned. The ratio of visits to bed days, and of clinic individuals to bed patients in the house services also remains practically constant. Our capacity is taxed to do our present work. Even very small amounts of available space are not to be found when requested. Certainly, no added work can be undertaken if it involves new space assignment or hours in our present building.

In answer to various, and occasionally adverse, comments which are heard from time to time, and to assure ourselves that a satisfactory handling of applicants for admission is being maintained, a study was carried out as to the time required for admitting patients medically. This study revealed that in 750 consecutive admissions 39 per cent were disposed by the admitting physician within ten minutes of the arrival of the application form at his desk; 51 per cent within fifteen minutes; 65 per cent within twenty minutes; and 89 per cent within half an hour. The remainder were applicants for whom an examining room consultation or other mechanism in the admitting called for greater detail in diagnosis upon the part of the physicians, hence a greater time component. When it is considered that these figures cover an eight-hour working day and that the major volume of applicants arrive between the hours of 12.30 and 2.30 P. M., and that therefore there is not a uniform distribution throughout the working time of the admitting physicians, this is a very satisfactory showing. It compares favorably indeed with the waiting time in the office of the busy private physician.

For many years we have experienced a perplexing problem due to the difference in existing eligibility standards for ward and clinic patients. It caused concern to both administration and staff. A more liberal economic

background has always been allowed the ward patient. Many of those who could pay ward fees have been adjudged ineligible for out-patient care after hospital discharge according to the existing clinic standard. Both groups are routinely accepted for work-up in our diagnostic units prior to admission; after bed care many of the ward rate patients are discharged to return to a private practitioner; any patient referred in by his own physician is on discharge referred back to the same physician (where possible); others to a physician of choice.

In order to satisfy ourselves that we were not doing an injustice to these patients in making our interpretation too strict, a check-up was done on a number of them. The result showed that many did not return to their physician as requested, or that in many instances where they did go back they found themselves unable to meet his fees even though adjusted. In a considerable number after-care, which the patient should have received, was found to have been neglected.

Experience shows that a large per cent of these discharges are desired for follow-through of teaching. Many more need continuation of therapies which have been initiated in our hospital ward service. So increasing a volume of this type of patient was constantly referred for administrative consideration that the problem as to a policy revision was presented to the Medical Board. They, with the administration, decided to clarify the situation by initiating a policy which would rationalize the differences in economic eligibility of this group and that of the patient getting routine ambulatory care. All these patients were in the near-indigent group.

A period of careful study and observation revealed that a full re-review of each patient's continued medical needs was indicated upon hospital discharge. These needs must be balanced against the expenditures for his hospitalization, his loss in earnings, and his future prospects economically. All these studied were thus carefully interpreted at the time of discharge. We found only an occasional individual who, after paying all or even part of his ward care, had not already greatly dissipated his scanty reserves and was unable to carry on private care—even at low rates—outside the institution. To do so would mean that he must add to an existing financial embarrassment, if not to hazard his future through a mortgaged income. It was therefore decided that in all fairness we should give due weight to balancing all factors of care upon the patient's discharge. This meant that a re-review of admission procedures was made and the patient's ability to meet continuing medical care needs balanced against his ability to handle them. Improved technique for doing this will be developed as we go along.

The adoption of this procedure has met with the approval of both medical and administrative groups because it is a logical step in good care of patients. It will further the objectives of adequate convalescence, and permit rehabilitative forethought in planning for those dependent upon us. This more liberalized policy will also help in the accomplishment of a more complete pattern of medical care. It is more compatible with proper theory and practice of medicine to the greatest good of the patient. Our previous studies show that fully 75 per cent of our out-patient admissions need extensive medical work-up and therapy (including hospitalization). Our situation might be said to be local. Our institution's selection of patients from so large a list of applicants annually places us in a position which is more or less individual. The application of this policy is designed to meet our own needs and may or may not apply to those of others. We feel that the step is one of forward advance, and helps in the solution of another on the list of our many complex problems.

We have read recently, with great interest, in British publications, that they are setting up new standards for out-patient service. They have arrived at the point where they are adopting economic standards for admission similar to our own, both in amount and liberality. They now recognize "the movement toward the more consultative use of the out-patient department, . . . this should be encouraged, both for the clinic and the poorer private patients to secure diagnostic help"; and that "improvement should be made in the procedure for doctor's letters and hospital's reply."

For many years the above have been the objectives and practice of this institution. In previous reports we have discussed the use of the out-patient service for pre-bed diagnosis. We have emphasized the advantage to patient and institution, as well as to the doctor in the community. In addition, we have found that special and limited diagnostic services already inaugurated have helped our own and neighborhood physicians with their near-indigent patient in need of diagnostic aid. Last year we furnished our neighborhood and our own physicians with thousands of dollars of such services to patients at rates within the individual's ability to pay. Gratifyingly we have found no abuse of this service by the doctors.

We have not only continued our policy of advising referring physicians of our findings in all clinic and ward patients sent to us, but have sought to improve and expedite this service continuously. During the summer months of this year a change was made whereby all clinic information calls were concentrated in one office. Likewise, all correspondence was placed under an office manager to eliminate as far as possible delays in answering our letters and inquiries. There is much opportunity for deferring and procrastinating

in such a large institution and where so many persons are involved in securing proper data for reply. We find that telephone inquiries not infrequently reach two hundred a day and that letters pertaining to patient business alone may exceed seven hundred per month. Even when all of this work is kept to the minimum it requires efficient and competent office management. This service, cooperating with the Department of Medical Information of the hospital which follows the doctor's patient relationship during bed stay, is doing much to promote good will and maintain proper hospital-community relations.

A law recently passed in New York State permits Medical Societies to organize non-profit insurance groups. These groups may sell medical care, other than hospital service. There have already been applications for permission to organize such local groups in some of the up-state cities, and plans are under way in New York City for similar organization. One, of course, cannot predict what the outcome of such a set-up will be or how prevalent it may become. If, however, it should become very extensive in the next few years, it might conceivably alter the type of organization and care given in out-patient departments of hospitals. If for a small annual fee the white-collared group can get necessary medical care on the outside, it could conceivably have a very definite effect upon our paying group. The situation could interfere with and possibly create certain difficulties in our teaching program. In those insurance policies which have been written to date individuals suffering from insanity or diseases and injuries for which workmen's or veterans' compensation is received, persons afflicted with tuberculosis, cancer, heart ailments or other chronic diseases are excluded. This elimination would throw an added burden of the chronic care on clinics, while depriving them of the acute conditions needed for teaching and ward bed care. Some of these policies are written in such manner as to leave ambiguous the amount of x-ray and other diagnostic services covered. All of this is interesting when looking toward the future, and is a trend the growth of which must be carefully followed.

The removal of some of the Department of Health activities which have been carried out in Vanderbilt Clinic was begun with the completion of their new building in September. The Henry Street Visiting Nurse office was the first unit to be transferred. Arrangements were made with the Health Department to retain the syphilis clinic, as at present, in the Department of Dermatology. The plan includes care of the City patients referred here for treatment from this district. No clinic for the care of syphilis will be set up in the new Health Center. The Tuberculosis Clinic, however, cannot be

transferred until spring, delay being due to the installation of x-ray equipment.

Following the departure of the Henry Street Visiting Nurse unit, the space occupied by it was redecorated and remodelled to carry on the Mothers' Club for Sloane patients. This activity was taken over by our own personnel and is now directly under the supervision of the Department of Obstetrics. A convenient arrangement was worked out for holding the classes in a way that permitted the expectant mother to attend both clinic and a class on the same afternoon. An arrangement was also made whereby the complete course could be given without making it compulsory to attend in order a sequence of lectures. This arrangement has increased registration and interest in the mothers' classes. Statistics on this appear in the Sloane Clinic's report.

During the year 1940, we are looking ahead to a re-study and audit of the type and character of the work being done in part, if not all, of the divisions of the clinic. This will include review and check-up of the various phases of patient management: such as the appointment system, the organization and character of the work carried by the clinic aides, nurses, and other personnel. It is hoped that by this method of approach we may effect some simplifications and eliminate any unnecessary steps now being made in management. We hope further, through cooperation with the medical staff, to check up and audit many of the procedures in professional handling of patients' problems. These two phases of the work are so closely interrelated that they cannot receive attention separately. Such a study, further, because it can only be done unit by unit, will therefore be time-consuming.

I respectfully call attention to the reports of the various chiefs of clinic and their comments upon the variety and type of work, both clinical and research, being done in each unit. The teaching component remains fairly constant. Special mention should be made of the results being obtained in the Surgical Follow-Up Clinic for cancer cases. Of the 8,077 visits made to this clinic, on over 7,000 registered patients, 780 individuals were followed for stomach, breast, rectum, colon, thyroid and miscellaneous carcinomata. Of these 780, 72 per cent or 557, attended follow-up clinic, 24 per cent or 187 were reported on, and only 4 per cent or 26 cases were not heard from. Aside from the cancer cases, the following groups show unusual and impressive follow-up attendance:

Spleen—126 cases—84 per cent attended—10 per cent reported—6 per cent no reply.

Ulcer—563 cases—79 per cent attended—15 per cent reported—6 per cent no reply.



Leaving for Home After Country Convalescence



Morning Sun on South Terrace

MARY HARKNESS HOME FOR CONVALESCENT CARE
PORT CHESTER, NEW YORK

Thyroid—1,712 cases—85 per cent attended—8 per cent reported—7 per cent no reply.

Such good work deserves congratulations.

The statistical reports from the Mary Harkness Convalescent Home show briefly that for the year we had 64 per cent occupancy and that the average per diem cost was $3.55 per patient. Toward the end of the year we had a fairly constant occupancy of 80 per cent or over.

The well-being of the returning convalescents, their enthusiasm for the Home, their gain in weight, strength, and appearance speaks more than words for their physical care. Over-shadowing all other aspects of the life in the Home is the atmosphere which so refreshes the patient psychologically. This can perhaps best be told through quoting a letter received from one of the discharged patients:

> "Just a week ago today I said good-bye to you—all of you—and Mary Harkness Home. Of course, I am happy to be home, very happy, but nevertheless, my mind is much with you, because of what you meant to me during my stay.
>
> "The Home and its setting is lovely, but it is you, the nurses, each one of you, and those who help you, who make the Home the delightful and human place it is. I am deeply grateful for the privilege of being with you and shall remember the experience always with affection and happiness.
>
> "My wish for you is that each of you may always give a quality of happiness in your life of service; and the Home may always be governed with a wise and human spirit, and that you may all have a long life of glad service.
>
> "I am looking forward to a time when I may visit you with my husband."

The cooperation of the personnel of the Vanderbilt Clinic and of the Mary Harkness Convalescent Home has made 1939 another successful year.

Respectfully submitted,

Frederick MacCurdy, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1939

Report of the Vanderbilt Clinic

THE Medical Chiefs of the departments of the Vanderbilt Clinic have the honor to present the following report for the year ending December 31, 1939.

SURGERY

The various component clinics operating under the Department of Surgery continued to function as heretofore, with no new additions to the roster of clinics.

In the last annual report, a recommendation was submitted as to the desirability of organizing a "Combined Vascular Clinic." This was to include the present Varicose Vein Clinic, Vascular Clinic, and Aneurysm Clinic. This plea is again renewed for the obvious advantages that would accrue to (1) the professional staff, (2) the graduate teaching program, and (3) the administration, as a result of economies that could be effected by coordinating the present separate clinics under one heading. The scope of surgical diagnosis and therapy as applied to diseases of the vascular system has widened so much in the past few years that it behooves us to improve our clinic organization to more fully utilize the material at our disposal. DeTakats has just formulated such a plan in Chicago modeled after our other combined clinics in Vanderbilt Clinic. The use of improved contrast media in the x-ray visualization of small and great vessels, and more recently the heart chambers, is illustrative of the newer diagnostic advances in this field. As for therapy, one need only mention Gross's pioneer work on the ligation of the ductus arteriosus.

It is our sincere hope that a "Combined Vascular Clinic" will be organized and in operation before another year passes.

As mentioned before, the Out-Patient Department has assumed a larger and more important rôle in the general program of training surgeons under our residency system. With the increase in the length of his service, the embryo surgeon is now able to receive more thorough training in certain fundamentals that formerly had to be acquired "willy nilly" after he had completed his internship. The staffing of our basic clinics by members of the resident staff has had this in view. These recent changes have in general worked very well. However, it is essential that a stable policy be maintained

and a constant number of men be assigned to work in our so-called basic clinics. Abrupt variations in the number of men working in the various clinics only serves to disrupt the smooth functioning of these subdivisions.

FRACTURE

During the year of 1939 the Fracture Clinic has made no drastic changes in personnel, equipment, or management.

The plan to distribute patients to individual doctors so that patients may be seen each time by the same person has worked out with great satisfaction to both the patient and the doctor.

The number of patients seen has reached a relatively constant level.

As usual, we have had many interested visitors, some of whom have spent several days observing the work in the clinic.

Teaching of interns, medical students, and nurses has continued throughout the year.

MEDICAL

There has been little departure from the regular procedure in the Medical Clinics of the Vanderbilt Clinic during the past year. We have continued to send all patients back to their referring local physicians whenever possible, after a diagnosis has been made, thus we hope earning the confidence of the local medical profession. About a year and a half ago, in conjunction with the County Medical Society, we notified the three local societies and informed about one hundred doctors that we would accept, at regular clinic rates, any of their patients presenting a diagnostic problem who could not afford the cost of a thorough work-up, agreeing that after a diagnosis had been made they would be sent back to the referring doctor. This attempt to be of further service to the community was met with a disappointing response. There were only eight cases referred by five physicians. It is difficult to learn why this service was not more popular. We have continued to have a full quota for our regular Special Diagnostic Clinic. We are nevertheless planning to continue both of these services and hope that the physicians of the neighborhood will avail themselves of them more frequently in the future.

All the specialty clinics have continued their activities as in the past with sometimes a too crowded attendance, so that it was difficult to obtain appointments for new patients in a reasonable length of time. However, this seems to have been improved to some extent of late. The general medical clinic has had its usual full quota of patients, and definite improvement has been made in the admitting clinic on Floor A in shortening the length of time that new applicants for admission have to wait before they are sent to the proper clinic for care.

DERMATOLOGY

The total attendance at this clinic was slightly less than in the preceding year; namely, 50,378 for 1939 as against 54,756 for 1938. Nevertheless, the department carries the third heaviest patient load in the Out-Patient Department.

Group Activities of the Staff: Weekly staff conferences have been continued as in previous years. Two meetings are devoted to the presentation and discussion of cases, one meeting to a seminar in histopathology, and the fourth meeting to lectures by members of the staff or by guest speakers.

Dr. Andrews has continued his weekly conferences at which the diagnosis and management of cases of benign and malignant tumors are discussed. Representatives of this department and of the Departments of Surgery and Surgical Pathology take part in these conferences. The meetings are attended by members of the staff, postgraduate students and visiting doctors.

A Symposium on Syphilis was organized by Drs. Kelly, Barker, and Miller and was held on April 13 and 14 for the fourth-year students of the College of Physicians and Surgeons, and was attended also by fourth-year students from Cornell and New York University Medical Schools. The guest speakers were Dr. C. Guy Lane of Harvard University, Dr. Francis Senear of the University of Illinois, Dr. Edward P. Maynard, Jr., of Long Island College of Medicine, Dr. Isador Rosen of Post Graduate Hospital, and Drs. Lisa and Sharnoff of City Hospital, New York.

Mycology Laboratory: A total of 741 cases attended for diagnosis. A course in Medical Mycology was given during the spring term by Dr. Benham and Dr. DeLamater in conjunction with the Department of Bacteriology. Fifteen students were registered for this course.

Pathological Laboratory: A total of 725 routine examinations of tissue were performed. Diagnostic examinations were made for Ducrey bacilli and Donovan bodies. Dark-field examinations for spirochetes are now made in the therapeutic department. Seventy-one special cases were prepared for presentation at the weekly staff conferences. Dr. Machacek conducted a course in histopathology for graduate students and junior members of the staff.

Individual Projects: Dr. Cannon has published his "Outline of Treatment for Syphilis" in serial form in the New York State Journal of Medicine. This outline is now being used as a manual by the students. Drs. Cannon, Rankin, and Sanders are carrying out a clinical and laboratory study of epidermolysis bullosa, the results of which they hope to publish shortly. Drs. Helen and William Curth and Dr. Sanders are carrying forward clinical and laboratory studies on lymphogranuloma inguinale.

Dr. Vero is continuing his studies in scleroderma and Dr. Karelitz is continuing her work on vitiligo. Dr. Lowenfish is carrying on his work in the treatment of chronic recurrent dermatitis with satisfactory results. Dr. Gross has organized a clinic for the investigation of Vitamin B deficiency in various dermatoses. Dr. Barker is studying pigment disturbance in inflammatory lesions of the skin. Dr. Robinson and Dr. Bazemore have continued their work on rosacea-like tuberculides. They have obtained encouraging results in the treatment of these lesions, and also Bazin's disease, with tuberculin.

PEDIATRICS

Compared with the preceding year the records of the Pediatric Out-Patient Department for 1939 show only inconspicuous variation with respect to new applicants, new patients and the total number of visits to clinic. The Pediatric Division accepted 46 per cent of those who applied for medical care, a slightly higher rate of acceptance than that calculated for the other units of the Vanderbilt Clinic. In addition to the 46 per cent of applicants who were given immediate care in the Pediatric Division, 25 per cent were referred to other departments of the Vanderbilt Clinic, whence many returned to Pediatrics. Four per cent of applicants were admitted directly to The Babies Hospital. Only one fourth of the children who were brought to us for attention were referred to other institutions. It is safe to assert that no child was refused the services of this institution who presented either a problem with which we are especially equipped to cope or one characterized by elements of unusual medical interest. Thanks to the liberal policy of the administration, these two considerations, namely, the patient's needs and our own didactic requirements, take undisputed precedence over other elements that enter into the acceptance of new patients.

The amount of work done in the ancillary diagnostic facilities parallels that of previous years. The recognition of the responsibilities for carrying out prophylactic inoculations and the continued importance of the special clinics is likewise emphasized to about the same extent as in previous reports.

During the course of the year it has been found possible to establish daily Diagnostic Conferences for the benefit of the attending physicians. Previous attempts to accomplish this end have been defeated for reasons that were taken into account in the present effort. The new plan contemplates highly informal discussions that imply no obligation of attendance and which will continue or fail depending on their popularity. Various members of the Department of Pediatrics will be invited to lead the conferences. Up to the present time the gatherings have been representatively attended.

From January to July Dr. Elvira Goettsch was in charge of sessions of the General Clinic; from July through December Dr. Laurence Pray supervised the clinic. It is felt that alternation of responsibility has done much to contribute new ideas and fresh initiative to the operation of the Out-Patient Department. Additional rotation is planned for the future.

Of the investigative projects that are under way in the Special Clinics, Dr. Grace Hardy's study of vaginitis and Dr. Hilde Bruch's inquiry into obesity in children deserve special mention. Both promise to cast light into obscure but highly important corners of clinical pediatrics.

Fortunately, changes in the medical personnel have not been numerous during the year. The Out-Patient Department enjoyed the privilege of supplying graduate medical instruction to several physicians who had just finished internships in medicine and who wished to amplify their knowledge of pediatrics before going into practice. Inasmuch as the ultimate reunion of internal medicine and pediatrics appears increasingly probable, there is reason to anticipate that requests of this sort will grow more numerous in the future.

In last year's report mention was made of the privilege accorded to the Pediatric Division of accepting patients somewhat older than our former age limit; this arrangement was also extended to include admission of such patients to The Babies Hospital when accommodations permitted. Although numerical account has not been kept of the patients whom we have seen by virtue of these concessions, it is worth while to mention at this time that we have found it to be of signal advantage in several instances involving patients who had been followed for several years in the Department of Pediatrics and over whom it is desired to maintain observation for some time in the future.

SLOANE

The total monthly registration in the Ante-Partum Clinic has been reduced to an average of 110 patients. It formerly was 130 patients. This will provide ample teaching material. It was made necessary by the increased demand for semi-private beds.

Supervision of the Sloane Clinic Mothers' Club, which formerly was done by the Henry Street Visiting Nurse Service, has been taken over by the head clinic nurse since October, 1939. Classes are held daily, and a series of seven lectures are given on prenatal care. The total attendance to January 1, 1940, was 1,745.

In the Gynecological Clinic Dr. Wilson is studying uterine contractions in dysmenorrhea, sterility, anovulatory cycles and functional bleeding. Dr. Buxton is investigating the *p*H of the vagina and endometrium in sterility

patients and has recently published, with Dr. Engle, his results on the toxicity of stilboestrol. In the Tumor Clinic Dr. Corscaden is studying menopausal arthritis and the effects of stilboestrol in artificial menopause. In conjunction with Dr. Sands of the Physical Therapy Department, Dr. Young is attempting to evaluate the effect of various Physical Therapy procedures in the treatment of acute and chronic pelvic inflammatory disease. The weekly consultation clinic, held by Dr. Watson, continues its useful function in the diagnosis and treatment of obscure cases.

OTOLARYNGOLOGY

There was a slight falling off of the number of visits for the year. Particularly we note fewer cases of acute mastoiditis. This was also true for the preceding year. Whether this was due, as many think, to the extensive use of sulfanilamide or not was the object of study by Drs. Bilchick and O'Kane. The difference between the course of the disease in a group of children with otitis media, receiving sulfanilamide, and a control group not receiving it, was very slight.

Cases of impaired hearing have been segregated for study by Drs. Fowler and Greenfield. They have been using prostygmin and have found it frequently improves tinnitus, but so far has resulted in no real improvement in hearing.

Dr. Arnold Knapp is making an exhaustive study of iritis. He has asked our cooperation in investigating the influence of infections of the upper respiratory tract as an etiological factor.

OPHTHALMOLOGY

The attendance at the clinic varied very little from the last two or three years. The clinic has been well staffed and the work done by the Attending and House Staffs has been very satisfactory. The various research projects reported in 1938 have been carried forward and plans have been made for extending research activities in the coming year.

The American Board for Ophthalmology examinations were held here, using the facilities of the Eye, Nose and Throat Departments for one of the semi-annual examinations. They were well pleased with the facilities of the clinic and the very cooperative spirit of the personnel. They spoke in high terms of the wealth of cases and of the interesting material supplied for the use of the candidates.

Good use has been made of the clinical cases in the training of the Resident Staff and the instruction of the undergraduate students.

Some changes in the administrative organization and changes in the

physical lay-out in the clinic are being studied by a special committee of the Eye Institute. It is hoped that these will facilitate handling of patients and that with the coming of the Herman Knapp Memorial Hospital to the Center we can better adapt our facilities to the increased load.

PHYSICAL THERAPY

The year 1939 in Vanderbilt Clinic Physical Therapy Department reflected the trend of conditions generally, and also was undoubtedly influenced by changes which were being made at the Neurological Institute. The refers to the department held up to practically the same level as 1938. The total visits to the Physical Therapy Department in Vanderbilt Clinic were 22,904, an increase of about 5 per cent over 1938. The total treatments were 49,288.

The contact of Dr. Sands with Gynecology was reflected in the increase in the pelvic diathermy and particularly the Elliott treatments which were given in the department. There was an additional number of cases of sterility referred to the department in 1939, sent specifically for the Elliott treatment.

The Fever Therapy Department of The Presbyterian Hospital did not find it necessary to utilize the Admitting Ward to the extent that they did in 1938. This was owing to the fact that there has been an increase in the demand for private and semi-private services for this form of treatment. The percentage in the private group for 1939 was 43.5 per cent as against 56.5 per cent, which represented the total ward and out-patient work.

The increased demand for physical therapy in the treatment of vascular diseases was evidenced by an increase in the attendance from that clinic of 81 patients for 1939 as against 57 for 1938.

During the year, in association with Dr. Brighton and the Ear, Nose and Throat Department, Physical Therapy has carried on a clinical research on the effect of short-wave diathermy on various types of sinusitis. The cooperation extended by Dr. Altman and Dr. Friedman of that department has been greatly appreciated by the Director of Physical Therapy. A report of this work, which should be finished by May 1st of 1940, is in preparation and will be published at a later date.

During the year, an arrangement was made with the Swedish Institute School for Massage and Allied Subjects for the acceptance of a limited number of students, each for a period of three months throughout the year. These students do field work in massage in Vanderbilt Clinic as required for graduation from the Swedish Institute.

NEUROLOGY

The number of visits to the Neurological Clinic during 1939 was 10,084, constituted as follows: 831 new patients, 916 patients referred from other departments and 8,508 subsequent visits.

The staff has been augmented in such manner as to promise increased efficiency. Especially worthy of note is the recently established Clinic Service for members of the Resident Staff of the Neurological Institute. Several of the Attending Neurologists are rendering service to the clinic in the capacity of consultants. The benefits to the clinic of recovering its most experienced men cannot be over-emphasized. Relieved of routine duties, they are free to give their attention where needed, particularly in the consideration of unusual diagnostic problems. This they do both with the individual examiner, and with the group in the informal staff conferences that are held as the occasions arise. In this way the esprit de corps and didactic value of the clinic have been enhanced considerably. A prolonged period of observation has led to the conviction that there has been an excess of "checking" or "reviewing" of cases. The practice is now limited to new members of the staff for the purpose of orientation and to those other members of the staff who request it. Consequently, several men have been freed for the examination of new cases.

The specialization in, and the investigation of, selected problems have been encouraged. Dr. Frantz, Dr. Everts, and Dr. Ferrebee have been conducting a special study of the muscular dystrophies. Dr. Liber and Dr. Rothman have been investigating the effects of dilantin on patients with chronic convulsive disorder refractory to phenobarbital. Dr. Doshay and Dr. Ford have been observing carefully the effects of progressively increased doses of atropine on severe Parkinsonian rigidity.

As part of the effort of the Neurological Clinic to render an increasingly efficient consultation service to the other departments of the Medical Center, responsibility for consultation service has been still further circumscribed.

It is felt that in the case of psychoneuroses particularly nice judgment is required of the physician assigned to the selecting of cases. As far as possible, selection should be on the basis of amenableness to treatment as preconceived through such considerations as the age and intelligence of the patient, character and chronicity of the symptoms, and the extent of previous treatment. There is evidence that there is still room for improvement in the efficiency with which this important problem is being met.

UROLOGY

The year 1940 again finds the clinic rendering service within reasonable limit of its capacity. There are evidences of the constantly increasing correlation of this department with other departments in the Vanderbilt Clinic in the field of clinical research, which can so well be carried out in a properly organized Out-Patient Department.

The intensive clinical investigation which was undertaken jointly with the Departments of Anatomy and Gynecology under the supervision of Dr. Robinson has produced some excellent contributions which have been reported in various national journals, and the results of these investigations are being practically applied in the clinic in this group of cases.

The investigation of essential hypertension carried on last year with the Department of Medicine is being continued and a number of excellent results following nephrectomy for unilateral renal disease have been obtained.

The following excerpt from an unsolicited letter gives an indication of the kind of work that is being done through the clinic:

> "The Bureau of Attendance found B. in May, 1939, a virtual prisoner in his own home. He was born with a congenital deformity of the bladder and penis which prevented him from attending school and the parents felt that any operation would end his life. He was never permitted out in the street for fear of observation by an attendance officer. He never played with any boys and the stench in the home was overpowering. The entire family suffered in silence, afraid to open the door to any outsider.
>
> "It was not until June 5th when the parents, faced with the possibility of our proceeding in court, agreed to accept your kind offer of hospitalization. Subsequent records of the necessary operations and treatments are on file in your office.
>
> "This morning, we placed the boy in school and are making arrangements for his examination at the Bureau for Children with Retarded Mental Development, so that we may have the benefit of their study in helping the boy adjust himself in school.
>
> "The Presbyterian Hospital may be justly proud of the re-birth of B. and the adjustment of a doomed child into a normal life."

The kindly understanding and courtesy of the Chief Executive and his associates have been greatly appreciated by the surgeons of the Section of Urology and its personnel.

PSYCHIATRY

During 1939, the Department of Psychiatry had thirty-eight doctors attending the clinic. Dr. Adamson resigned, after fifteen years' service, to take a position with a group of welfare agencies in Toledo, where she heads the psychiatric work. Dr. Spohr has resigned. Dr. Brockbank is on leave of absence and is on the

staff of Butler Hospital, Providence, R. I. Dr. Richardson is also on leave of absence.

There were 444 new patients admitted to the Department of Psychiatry during 1939. Of this number 331 were referred from other Medical Center services, 113 from other sources. Our policy of giving preference to patients who live in the immediate vicinity has undoubtedly been a factor in the fewer number of cases accepted for treatment, and it has been possible for us to give more time and consideration to individual patients. This we believe is more useful. There were 140 ward consultations. These are fewer than last year, when the reported number included cases seen in connection with a research project which has been discontinued this year.

Undergraduate medical students now use the facilities of the out-patient service two mornings a week instead of three. A plan is projected to make use of the facilities for postgraduate teaching in the near future. This will probably increase the total number of patients somewhat as more physicians will attend.

In respect to the Psychological Department, the psychologist continues to work with the Rorschach Test, which gives us added information and understanding as to the psychological and emotional problems of patients and has been of service in picking up definite central nervous system damage. His services should be available to the clinic and to the hospital wards for children and adults on a full-time basis, and space should be made available for him. Many of the ward consultations would be more valuable from the standpoint of diagnosis and in indicating treatment if psychometric examinations and Rorschach examinations could be made in greater numbers.

The Social Service Department has handled an increasing number of cases. As in former years, many of these cases have been carried on a cooperative basis with community agencies. It has been possible, because of our policy of accepting those patients living in this district primarily, to build up a closer working relationship with community agencies, schools and other resources. Two students from the New York School of Social Work have been assigned to the department for their field work experience covering a nine-month period.

In connection with the student training program, Dr. Frank Tallman of Rockland State Hospital has supervised an experimental project in "play therapy" for behavior problems in children between the ages of three and nine. We have included in this project student social workers from the Neurological Institute. Each week there has been a conference in which

the children's cases accepted for study have been presented and discussed by the group under Dr. Tallman's direction. A very limited number of patients—eight at the most—are treated in this fashion. They are seen twice a week, at least, for several months and the supervision is close. Medical students have been included in this project.

While the number of routine inquiries from public and charitable organizations about former patients continues to be large, the secretarial assistance received from Vanderbilt Clinic and the New York School of Social Work has been of considerable help. As mentioned previously, we do not find ourselves able to clear all our patients through the Social Service Exchange.

We feel that we are making a contribution to the community and to undergraduate medical teaching. We are in danger, however, of not keeping up with the rapid advances in psychiatry because of limited appropriations.

VANDERBILT CLINIC

ATTENDANCE FIGURES FOR 1939 ANNUAL REPORT

	New Cases	*Revisits*	*Total*
Surgery	11,731	60,759	72,490
Medicine	7,768	61,018	68,786
Dermatology	5,242	45,136	50,378
Pediatrics	5,763	34,153	39,916
Gynecology and Obstetrics	4,032	31,667	35,699
Ear, Nose and Throat	3,113	26,695	29,808
Eye	3,717	23,888	27,605
Physical Therapy	1,285	21,619	22,904
Neurology	1,747	16,409	18,156
Emergency and Admitting Wards	11,751	1,812	13,563
Urology	1,349	9,627	10,976
Dental and Oral Surgery	1,864	6,854	8,718
Psychiatry	457	3,356	3,813
Occupational Therapy	51	1,474	1,525
Total Attendance	59,870	344,467	404,337

Respectfully submitted,

For the Chiefs of Clinics,

FREDERICK MACCURDY, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1939

Report of the Vanderbilt Clinic Auxiliary

THIS annual report of the Vanderbilt Clinic Auxiliary is the twentieth which your chairman has written. Nineteen-forty is, therefore, a sort of private anniversary for her, and it is natural that she should turn her thoughts backward to the early days. Social Service was established at the old Vanderbilt Clinic in 1903. The department consisted of one nurse, and the work was largely concerned with tuberculosis. Dr. Linsly Williams, more than anyone else perhaps, had the far-sightedness and enthusiasm which were necessary for its development, and in 1908 Miss Madelaine Smith marshalled her friends and organized the Vanderbilt Clinic Auxiliary to support it. As time went on Social Service grew rapidly both here and elsewhere, continually expanding its scope until it became no longer a meagre stepchild but a vitally essential member of the family of medicine. For this we must thank the socially minded men and women who, throughout that early period, gave so generously of their time and money.

At our institution the degree of this expansion can be indicated by the fact that the staff has grown from one in 1903 to 46 in 1939. Moreover, the technique of Social Service has vastly changed. Owing to really scientific studies which have been made over the years, its scope has been defined and its methods standardized. But with all this progress, one sometimes wonders if the work is as good as it used to be,—if, as some of the pioneers have suggested, with too much mechanization we have lost some of our "human touch." I do not believe this is so. While the "human touch" may be a little less evident to the members of committees, it is still constantly in evidence to the patients; and what is really significant, it is now implemented with action. As social problems have become better understood and as means for dealing with them have been developed, it is now possible to *do* something in great numbers of cases where formerly a little ineffectual sympathy was all that could be offered.

If one cannot restore a patient's health, one can at least "contribute to his best possible adjustment in the light of his condition," to quote part of a definition that has been made of Social Service. In line with this principle we have added two new workers, one in the Allergy Clinic and the other in

the Arthritis Clinic. It is gratifying to realize how much this will aid the sufferers from these long-drawn-out and discouraging diseases.

In this, as in preceding years, your chairman has much to be thankful for and little room in which to express it. Our Board members helped in the United Hospital Fund Drive and in many other activities. The work of the staff, as usual, has been splendid. It has been carried on in full volume throughout the year, even during the hot summer months when vacations depleted our numbers. For all this magnificent and continuous effort, your chairman wishes to express her gratitude.

Respectfully submitted,

Anna Ball Kneeland

December 31, 1939 *Chairman, Vanderbilt Clinic Auxiliary*

REPORT OF THE TREASURER OF THE VANDERBILT CLINIC AUXILIARY

From January 1 to December 31, 1939, inclusive

RECEIPTS:	
Dues	$ 325.00
Received from United Hospital Fund	9,000.00
Donations	2,615.00
Everybody's Thrift Shop	2,471.77
Total	$14,411.77
Balance in bank January 1, 1939	5,704.84
	$20,116.61
DISBURSEMENTS:	
Salaries (through The Presbyterian Hospital)	$17,511.39
Miscellaneous	114.30
Total	$17,625.69
Balance in bank December 31, 1939	2,490.92
	$20,116.61

Respectfully submitted,

B. COTTER
Treasurer

Report of the Director of Nursing

I HAVE the honor to present the forty-seventh annual report of the Nursing Service of The Presbyterian Hospital, the fifty-first annual report of the Nursing Service of Sloane Hospital for Women and the first annual report of the Neurological Institute.

There have been a few changes in the senior members of the staff. Helen Gillies, B.A. (P.H. '35), was transferred from head nurse position on Floor H to Assistant Director of Nursing at the Neurological Institute. Dorothy Daubert, B.S., graduate of Mt. Sinai Hospital, '32, and Beatrice H. Moore, A.B. (P.H. '38), were appointed to the position of instructors in the Neurological Institute. Florence L. Bouton, B.A. (P.H. '33), has been transferred from Assistant Director of Nursing assigned to the Registry to the Neurological Institute as assistant to Miss Byron. Phyllis M. Young, B.A. (P.H. '27), succeeded Miss Bouton in the Registry. Emily J. Simonson, B.A. (P.H. '31), has taken Miss Young's place as head floor nurse on Floor K. The position of Assistant Registrar of the School has been added to the school positions and Jessie Margaret Ada Mutch (P.H. '36) has been appointed to that position. Eleanor A. Hall, B.S. (P.H. '36), has taken her place as Assistant Instructor in Nursing Arts.

Rhoda Fisher Reddig, B.S. (P.H. '28), instructor assigned to Vanderbilt Clinic, received the degree of M.A. from Teachers College, Columbia University, this year. The following members of the staff received the degree of B.S. from the same University: Margaret Jane Hawthorne (P.H. '27), Dorothy Katherine Hagner (P.H. '31), Gertrude Harriet Mantel (P.H. '33) and Eleanor Abell Hall (P.H. '36).

The amalgamation under a joint administration of the Neurological Institute and Presbyterian Hospital has made it possible to give some of the students of the Presbyterian School two months' experience in the care of neurological patients. This, together with the affiliation at the Westchester Division of the New York Hospital in White Plains (formerly Bloomingdale Hospital), gives all the students experience in the care of either neurological or psychiatric patients. The first students went to Neurological Institute February 1st of this year.



CLASS OF 1939, SCHOOL OF NURSING OF THE PRESBYTERIAN HOSPITAL
(*Inset,* Miss Helen Young, *Director of Nursing*)

During the autumn the Henry Street Visiting Nurse Service at the Center found it impossible to provide facilities for the "day on the district" for the students in Vanderbilt Clinic. The Social Service Department at the Center, under the leadership of Miss Thornton, agreed to make the necessary arrangements to take this over. This is most satisfactory, since it has the advantage of giving the students actual experience with home conditions of patients whom they have cared for on the wards of the hospital.

The National League of Nursing Education is sponsoring an Accreditation Program in Schools of Nursing, the aim being to give the public, especially prospective students, some idea of the merits of the individual school. This accreditation was not applied for in 1939 and consequently the school will not be on the first list.

Ten student scholarships of $50 each were given from the Distributing Fund of the Alumnae Association. The applications for these are reviewed and awards made by a committee of the faculty. The 1920 Memorial Scholarship ($25) was awarded on graduation day.

The School of Nursing sent out 3,525 announcements in response to inquiries concerning the school. Ninety-four students entered the school in the Preliminary Class in September. There were 48 degree candidates (15 for the twenty-seven-month course and 33 for the full three-year course) and 46 non-degree candidates.

Seventy-seven students graduated as the Class of 1939. Sixty-five graduates of the School of Nursing took the examinations of the Board of Regents of New York State as follows: 12 in January, 1939, the highest individual average was 95.3 per cent and the lowest 86.2 per cent; 19 in May, 1939, the highest individual average was 93.2 per cent and the lowest 84.1 per cent; and 34 in October, 1939, the highest individual average was 94.8 per cent and the lowest 84 per cent.

The Commencement Exercises of the Class of 1939 of the School of Nursing were held on Thursday, June 8, 1939, at four o'clock in the garden. Seventy-seven students received their diplomas. The address to the graduating class was delivered by Dr. Maitland Alexander, President, Allegheny General Hospital.

During the year the affiliating School of Nursing of Sloane Hospital graduated 222 students from the three months' affiliation in obstetrics. Thirty-five diplomas were granted to postgraduate students. The affiliating School of Nursing of the Neurological Institute graduated 122 students

from their courses: 54 from the eight-week course and 68 from the twelve-week course.

Following the moving of Henry Street Offices from Floor D in Vanderbilt Clinic to the New Health Center on the corner of 168th Street and Broadway, it seemed advisable for the Sloane Clinic to take the responsibility of conducting the "Mothers' Classes" for their own patients, instead of referring them to Henry Street Visiting Nurse Service as formerly. The office space on Floor D, Vanderbilt Clinic, previously occupied by Henry Street, was rearranged for this purpose and Mrs. Belle Francis Brady put in charge of these classes.

The Registry for Special Duty Nurses has been very busy. The total calls for the year were 10,931, 5,241 of these being filled by Presbyterian Hospital graduates. The calls for patients in Presbyterian, Babies and Sloane Hospitals and Neurological Institute totaled 9,025, of which 5,001 were filled by Presbyterian Hospital graduates.

The arrangement for meals for special nurses on duty in the hospital was changed in October this year. Heretofore the patient paid $1.50 to the hospital in addition to the amount paid to the nurse. In addition to other services rendered the nurse, she was entitled to three meals a day. Under the new arrangement the hospital retains 30 cents for overhead and the nurse receives $1.20 per day, from which she can purchase her meals in the hospital at 40 cents per meal. The arrangement is very popular with the nurses, since they often prefer breakfast before leaving their apartment and frequently return for dinner at night.

It was with the deepest sorrow that we learned of the sudden death of Mrs. J. Kennedy Tod, of Innis Arden, Old Greenwich, Connecticut. She passed quietly away early Saturday morning, September 23. Mrs. Tod's interest in the Alumnae of the School of Nursing dates back to 1906, when she and Mr. Tod so generously made available to Miss Maxwell, Innis Arden Cottage for the use of the nurses at the hospital. This was continued throughout her life.

Several additions to the Florence Nightingale Collection were made during the year by Dr. Hugh Auchincloss. Among the recent gifts of letters, books and pictures there is also a miniature painting on ivory of Florence Nightingale which is beautifully mounted in a blue velvet case. In presenting these additions to the collection Dr. Auchincloss mentioned that some of these were made possible by a gift of Mr. Russell C. Leffingwell to be used toward our Nightingale Collection.

During the autumn Mrs. William Sloane once more reimbursed the Fund for Special Nurses. We are very grateful to her for her continued interest in this good cause.

Mrs. W. R. K. Taylor once more presented to the School Office a box for the National Orchestral Association Concerts for which we are very grateful. We are also indebted to Mrs. Edward T. H. Talmage for a box for the Philharmonic Concert.

During the year the support and cooperation of the Board of Managers, the Nursing Committee, the Administrative Staff of the Hospital, the Faculty of the School of Medicine, the Attending Staff, the House Staff and the Nursing Staff have been much appreciated.

HEALTH REPORT

This is the health report of the students enrolled in the School of Nursing of The Presbyterian Hospital, the affiliating students for Sloane Hospital, Babies Hospital and Neurological Institute.

PATIENTS ON DUTY

Clinic visits		1,556
New		293
Follow-up		169
Surgical		576
Consultations		87
Laboratory		282
Physical Examinations:		
Red Cross	60	
Payroll	18	
Follow-up	36	
Applicants	189	
		303

PATIENTS OFF DUTY

	No. Patients	*No. Days*
Respiratory	410	2,662
Gastrointestinal	121	353
Infections	59	429
Injuries	68	272
Communicable	0	0
Operations	16	223
Miscellaneous	153	330
Infirmary	780	3,348
Harkness	83	912
Home	135	2,532

Report of the Director of Nursing

The School of Nursing of The Presbyterian Hospital as of December 31, 1939, comprised the following:

Class	*1938*	*1939*	*1940*	*1941*	*1942 Ent. Sept. 9, 1939*
Number at last report	1	73	96	93	92
Transferred to preceding Class	0	0	0	0	0
Transferred to following Class	0	0	0	0	0
Transferred from preceding Class	0	0	0	0	0
Transferred from following Class	0	0	0	0	0
Completed Course	1	66	7	0	0
Withdrew	0	3	8	16	7
Re-entered	0	0	0	0	2
Remaining	0	4	81	77	87

Total withdrawals before completing course and reasons for withdrawals:

Failed to meet the requirements	3
Health inadequate	17
Other reasons	14
Total	34

Respectfully submitted,

Helen Young
Director of Nursing

December 31, 1939

Report of the President of the Alumnae Association of the School of Nursing

IT is an honor to present the twenty-fifth annual report of the Alumnae Association of the School of Nursing of The Presbyterian Hospital in the City of New York for the year ending December 31, 1939.

The Alumnae Association has taken very active interest in important bills affecting nursing, which have come before the New York State Legislature in 1939. Information about the bills has been brought to the Executive Committee by Miss Margaret Conrad, B.A. (P.H. '20), Miss Eleanor Lee, A.B. (P.H. '20), Miss Emily Bauer, '09, and Miss Dorothy Rogers, M.A. (P.H. '25). We are indebted to them for their keen interest and cooperation. Miss Jane Todd, member of the New York State Assembly, deserves the commendation of all nurses for her untiring effort in their behalf.

An active group of alumnae members, living in or near Toronto, Canada, has organized for the purpose of making surgical supplies for use in the war areas. Miss Jean Gunn, LL.D. (P.H. '05), is the efficient leader of the group.

A concerted drive on lapsed memberships has been made under the direction of Miss Anne Penland, '12. She has the pleasure of reporting that thirty-two renewals in the alumnae have been the result of her numerous letters. Also, it is interesting to note that she reported that only fifty of our graduates are reported to have unknown addresses. This is an excellent record and is due to the constant, capable care given to our Alumnae Directory.

We accepted with regret the resignation of Miss Rhoda F. Reddig, M.A. (P.H. '28), as chairman of the Alumnae Shop Committee. She has accepted the position of Director of the Nursing Service and Principal of the School of Nursing in the University Hospital at Ann Arbor, Michigan.

The annual contribution of the Medical Center to the American Red Cross was large; in fact, it exceeded any previous gift. The roll call was organized and directed by Miss Marjorie Peto, B.S. (P.H. '26). Students and graduates from our school and many nurses from other schools, who were on duty at the Center, helped to make the roll call a success.

The Alumnae Association voted their annual contribution of $25 to the Babylon House for Nurses at Babylon, L. I. A new wing is under construction there, and will be known as The Eleanor Robson Belmont wing.

An impromptu bazaar and fair, given at the Center and supported by doctors and nurses and other interested persons, brought a handsome amount as our gift to the Stony Wold Auxiliary for Nurses. This auxiliary is helping to pay a portion of the expense of six nurses who have tuberculosis and are receiving treatment at the Stony Wold Sanatorium.

The Alumnae Shop Committee reports a very satisfactory year, with net receipts of $3,062.84 for 1939. It is expected to place a shop counter in the Neurological Institute in 1940. The Radio Fund Committee, under the direction of Miss Helen Scott, '27, reports that the total receipts from radio rentals amounted to $4,119.97. These amounts have been placed to the credit of the School of Nursing Endowment Fund. The total credit in this fund now is $60,983.06.

Alumnae members contributed $1,840.33 to the Distributing Fund in 1939. The Student Scholarship Fund was awarded $500 of this amount; proportionate amounts were awarded to the Sick Benefit Fund, the Pension Fund, the Emma Baker Kennedy Graduate Scholarship Fund, the Fiftieth Anniversary Fund, and the General Fund.

Miss Emily Clatworthy, '98, who is chairman of the Central Committee arranging the celebration of the Fiftieth Anniversary, has an attractive, tentative program of events for the week of graduation in 1942. It has been received with great enthusiasm.

The following members of the alumnae received degrees from Teachers College, Columbia University, in June, 1939: Miss Minnie Healy, M.A. (P.H. '24); Miss Rhoda F. Reddig, M.A. (P.H. '28); Miss Alice Kohler, B.S. (P.H. '32); Miss Margaret J. Hawthorne, B.S. (P.H. '27); Miss Dorothy K. Hagner, B.S. (P.H. '31); Miss Gertrude H. Mantel, B.S. (P.H. '33); Miss Eleanor A. Hall, B.S. (P.H. '36).

We have lost, through death, nine of our members: Mrs. James (Grace R. Tinker, '95); Inez Avery Newman, '98; Mrs. Frank Jordan (Lucy F. Ryder, '98); Mrs. Julia G. Lyle (J. G. Hannon, '07); Meta Butler, '11; Mrs. William Macdonald (Jessie L. Mundie, '12); Johanna Brandis, '14; Mrs. Louis A. DeRonde (Louise C. Foote, '14); Charlotte Adeline Stickney, M.D. (P.H. '22).

Respectfully submitted,

Jane Rignel St. John
President

December 31, 1939

Alumnae Association School of Nursing

REPORT OF THE TREASURER

		1939		1938
Cash on hand January 1.....		$12,412.21		$25,858.14
Receipts for Current Purposes:				
Initiation Fees	$ 380.00		$ 320.00	
Dues	4,918.00		4,573.00	
Income from Investments — General Fund	518.26		661.00	
Dinner to Graduating Class.	495.40		508.00	
Subscriptions to Quarterly Magazine	22.50		20.00	
Exchange on Checks.....	.65		.33	
Transfer from Distributing Fund to General Fund — Income Account for Current Expenses	375.00		550.00	
Donation by Class of '97 for Home for Graduate Nurses			400.00	
Donations for Special Purposes			135.00	
Miscellaneous			22.00	
Total Receipts for Current Purposes	$6,709.81		$7,189.33	
Current Disbursements:				
Salary of Clerk	$ 240.00		$ 285.00	
Delegates' Expenses to Conventions	64.10		94.89	
Floral Tributes to Deceased Members	98.58		115.93	
N. Y. Registered Nurses Association Dues	1,869.00		1,884.00	
Donation for Home for Graduate Nurses			400.00	
Donations for Special Purposes	25.00		185.00	
Quarterly Magazine—Printing	1,543.00		2,136.00	
Entertainment of Graduating Class	1,143.68		1,314.67	
Stationery, Printing and Postage	377.96		305.40	
Refreshments at Meetings...	55.11		59.57	
Custodian of Securities—Fee	94.00		89.00	
Telephone and Telegraph...	7.38		4.06	
Exchange on Checks.....	3.31		3.88	
Miscellaneous	15.27		138.25	
Total Current Disbursements	$5,536.39		$7,015.65	
Excess of Current Receipts over Current Disbursements		$ 1,173.42		$ 173.68

REPORT OF THE TREASURER

	1939	1938
OTHER RECEIPTS:		
Income from Investments—Pension Fund	$ 9,190.69	$ 9,564.68
Income from Investments—Benefit Fund.	3,502.42	4,124.84
Income from Investments—Emma B. Kennedy Scholarship Fund	590.58	750.00
Interest on Loans to Members		37.00
Loans Repaid by Members	340.00	690.00
Sale of Membership Pins	42.00	8.25
Donations to Pension Fund	200.00	300.00
Legacy of Frances A. White to Pension Fund		1,000.00
Legacy of Mrs. Laura A. Hesselberg to Pension Fund		495.00
Donations to Emma B. Kennedy Scholarship Fund	200.00	250.00
Donations to Benefit Fund	200.00	500.00
Donations to Fiftieth Anniversary Fund.	250.00	250.00
Donations to Memorial Scholarship Fund, '20	100.00	138.50
Income from Investments — Memorial Scholarship Fund, '20	29.04	17.50
Distributing Fund	507.35	510.98
Sale of Securities	6,250.00	113,194.75
Collection of Interest Purchased	118.05	110.73
Receipts from Alumnae Shops	35,119.10	35,045.78
Rental of Radios	3,308.92	3,733.38
Total Other Receipts	$59,948.15	$170,721.39
OTHER DISBURSEMENTS:		
Pensions Paid to Members from Pension Fund—Income	$ 5,965.00	$ 6,060.00
Benefits Paid to Members from Benefit Fund—Income	3,330.00	2,275.20
Scholarships Paid from Emma B. Kennedy Scholarship Fund—Income	600.00	600.00
Scholarships Paid from Distributing Fund	500.00	500.00
Scholarship Paid by Memorial Scholarship Fund, '20	25.00	25.00
Loans to Members	750.00	300.00
Purchase of Membership Pins	42.50	6.50
Purchase of Securities	10,400.00	134,377.00
Interest Purchased	12.50	228.78
Alumnae Shops:		
Purchases	26,245.37	27,425.44
Salaries and Expense	5,346.18	3,879.23
School of Nursing Endowment Fund	2,000.00	3,000.00
Radio Committee:		
Purchase of Radios, Repairs and Miscellaneous Expense	231.50	663.85
School of Nursing Endowment Fund		5,000.00
Total Other Disbursements	$55,448.05	$184,341.00

Alumnae Association School of Nursing

REPORT OF THE TREASURER

	1939	1938
Excess of Other Disbursements Over Other Receipts		$ 13,619.61
Excess of Other Receipts Over Other Disbursements	$ 4,500.10	
	$59,948.15	$170,721.39
Cash on hand, December 31	$18,085.73	$ 12,412.21

COMPARATIVE BALANCE SHEET AS OF DECEMBER 31, 1939 AND 1938

Assets	1939	1938	Increase	Decrease
Investments—Bonds (Book Value)	$373,473.02	$368,785.52	$ 4,687.50	
Cash on Hand — Treasurer's Account	11,252.97	10,184.42	1,068.55	
Cash on Hand—Radio Committee	4,119.97	1,042.55	3,077.42	
Loans Receivable from Members	1,599.50	1,189.50	410.00	
Interest Purchased	12.50	118.05		$105.55
Alumnae Shops Committee:				
Cash on Hand	2,712.79	1,185.24	1,527.55	
Stock on Hand	3,589.95	3,499.91	90.04	
Accounts Receivable	2,744.96	3,302.59		557.63
Total Assets	$399,505.66	$389,307.78	$10,197.88	
Deficit		802.22		
		$390,110.00		
Liabilities				
General Fund	$ 14,073.73	$ 14,073.73		
Pension Fund	254,416.74	250,216.74	$ 4,200.00	
Benefit Fund	95,548.08	94,810.58	737.50	
Fiftieth Anniversary Fund	500.00	250.00	250.00	
Memorial Scholarship Fund, '20	909.79	805.75	104.04	
The Emma B. Kennedy Scholarship Fund	16,281.25	16,081.25	200.00	
The Emma B. Kennedy Scholarship Fund—Income	321.82	331.24		$ 9.42
Pension Fund—Unappropriated Income	2,119.88	2,894.19		774.31
Benefit Fund—Unappropriated Income	1,192.75	1,020.33	172.42	
Distributing Fund	539.70	532.35	7.35	
Alumnae Shops Committee Reserve	9,047.70	7,987.74	1,059.96	
Radio Committee Reserve	4,119.97	1,042.55	3,077.42	
Alumnae Pin Account	63.05	63.55		.50
Total Liabilities	$399,134.46	$390,110.00	$ 9,024.46	
Surplus	371.20			
	$399,505.66			

Alumnae Association School of Nursing

REPORT OF THE TREASURER

STATEMENT OF INCREASE OR DECREASE OF RESERVE FUNDS

For the Year Ending December 31, 1939

			Increase	*Decrease*
Pension Fund:				
Donations		$ 200.00		
Transfer from Income Account		4,000.00		
Increase in Pension Fund			$4,200.00	
Benefit Fund:				
Donations		$ 200.00		
Profit on Securities		537.50		
Increase in Benefit Fund			737.50	
Fiftieth Anniversary Fund:				
Donations		$ 250.00		
Increase in Fiftieth Anniversary Fund			250.00	
Memorial Scholarship Fund, '20:				
Income from Investments		$ 29.04		
Donations		100.00		
		$ 129.04		
Scholarships Paid		25.00		
Increase in Memorial Scholarship Fund, '20			104.04	
The Emma B. Kennedy Scholarship Fund:				
Donation from Distributing Fund.		$ 200.00		
Increase in the Emma B. Kennedy Scholarship Fund			200.00	
The Emma B. Kennedy Scholarship Fund—Unappropriated Income:				
Income from Investments		$ 590.58		
Scholarships Paid		600.00		
Decrease in the Emma B. Kennedy Scholarship Fund — Unappropriated Income				$ 9.42
Pension Fund — Unappropriated Income:				
Income from Investments		$9,190.69		
Pensions Paid	$5,965.00			
Transfer to Principal	4,000.00			
		9,965.00		
Decrease in Pension Fund—Unappropriated Income				774.31

Alumnae Association School of Nursing

REPORT OF THE TREASURER

STATEMENT OF INCREASE OR DECREASE OF RESERVE FUNDS

(Concluded)

			Increase	*Decrease*
Benefit Fund — Unappropriated Income:				
Income from Investments		$ 3,502.42		
Benefits Paid		3,330.00		
Increase in Benefit Fund—Unappropriated Income			$ 172.42	
Distributing Fund:				
Donations		$ 1,832.35		
Donation to Pension Fund	$ 200.00			
Donation to Benefit Fund	200.00			
Donation to Kennedy Fund	200.00			
Donation to General Fund—Income Account	375.00			
Donation to Memorial Scholarship Fund, '20	100.00			
Donation to Fiftieth Anniversary Fund	250.00			
Scholarships	500.00			
		1,825.00		
Increase in Distributing Fund			7.35	
Alumnae Shops Committee Reserve:				
Sales		$34,564.35		
Cost of Merchandise Sold	$26,155.33			
Salaries and Expense	5,346.18			
School of Nursing Endowment Fund	2,000.00			
		33,501.51		
		$ 1,062.84		
Sales Tax Collection		2.88		
Increase in Alumnae Shops Committee Reserve			1,059.96	
Radio Committee Reserve:				
Rentals		$ 3,308.92		
Purchase of Radios, Repairs and Miscellaneous Expenses		231.50		
Increase in Radio Committee Reserve			3,077.42	
Alumnae Pin Account:				
Pins Sold to Members		$ 25.50		
Pins Purchased		26.00		
Decrease in Alumnae Pin Account				$ .50
Net Increase in Reserve Funds During 1939			$9,024.46	

Respectfully submitted,

Helen Young

Treasurer

December 31, 1939

Report of the Social Service Department

I HAVE the honor to submit to you the thirty-sixth annual report of this department, and to express appreciation for your help and encouragement during another year.

Through the generous interest of the Vanderbilt Clinic Auxiliary two new positions in the department were this year established, one for the Edward Daniels Faulkner Clinic for the Study and Treatment of Arthritis, one for special clinics in the Surgical Service. We are now able to give, in addition to the long-established services to the general medical and surgical divisions, more continuous and concentrated attention to the demands from other very active medical units, such as the special clinics for the study and treatment of allergy, arthritis, neoplasm, diseases of chest, gastrointestinal tract. These extensions have relieved pressure on workers assigned to the general medical and surgical divisions, who were expected to give attention, which they had not time for, to the problems and needs of patients in these special clinic groups.

We note a more systematic utilization by our doctors of the service which social workers can render, and more specific and comprehensive direction of this service. An increasing number of doctors are conferring at regular intervals about their patients with the social workers assigned them, thus affording the doctor information about the patient's surroundings and usual way of life, and clarifying for the social worker the line along which she may profitably proceed.

The number of patients referred in 1939 (13,834)* represents somewhat more than a third of all patients under care in the clinics and wards of The Presbyterian Hospital, estimated 36,900. The majority of these required help to carry out medical advice, e. g., obtaining appliances, dressings, diets (1,764), convalescence (1,053), after-care for chronic disablement (468). These and many more required also information and advice in respect to clinic attendance, ward admission and discharge, securing home nursing. For a smaller number, an unfavorable environment or the attitude and conduct of the patient constituted specific elements to be understood and dealt with in managing and furthering his medical care. In our work on behalf of the latter, much

* Figures kept monthly give total patients for Social Service 15,375. Duplicates estimated to be 10% are subtracted. For 1940, we shall "index" all patients referred and count out duplicates.

assistance has been given our social workers by the psychiatrists attached to most of the hospital services.

Some advance can also be reported in the planning and management of our work. The supervision has been more systematically carried out and, we believe, thereby more has been accomplished for patients. Our statistics show greater activity in several items: more patients cared for, more interviews with patients, and with doctors and others concerned, more money to spend and more spent.

COMPARATIVE EXPENDITURES FOR 1938-1939, SOCIAL SERVICE DEPARTMENT

	1938		1939	
	Number	*Amount*	*Number*	*Amount*
Medical Relief Appliances Special Diets, etc.	1,542	$9,684.85	1,762	$10,215.07
Convalescent Care	39	163.25	81	861.23
Chronic Care	15	694.41	24	547.91
Summer Therapeutic Care	11	96.30	11	234.75
Recreation, Educational and Work Opportunity	26	1,438.90	165	1,792.84
Total	1,633	$12,077.71	2,043	$13,651.80

New acquisitions in 1939 were a grant of $1,250 for the needs of sufferers from arthritis, principally to make them more comfortable, and a legacy yielding about $1,500 annually to be used for family relief. Children have been removed from gloomy, anxious homes of invalid parents for several weeks' refreshment in vacation camps, relatives worn out in the care of invalids at home have been sustained through the services of a housekeeper or a vacation. Some families have been moved to better apartments. Indeed a main reason for sending many patients to institutions for convalescence and chronic care was that their families were under heavy strains, the home-makers employed outside the home to earn the family's livelihood, or caring for another invalid, or themselves in ill health. This money for family relief has also yielded important results through replacement of home furnishings, degraded almost to uselessness after long unemployment of wage-earners, and the exhaustion of savings and resources. It is not generally realized how great today is the deterioration in household furnishings and personal clothing of families long without income from normal employment. Not a few of our patients, many chronically ill or permanently disabled, leave the clean sheets and soft, light wool blankets of the hospital to return to homes where

there are no sheets, only heavy cotton bed covers and thin sagging mattresses. For a number of these, our new funds have assured better sleep and rest by a supply of comfortable, clean bedding.

Yet as always the major responsibility for supplying means needed by patients and their families was borne by the relief and welfare agencies of their own communities. More than 400 such agencies in 1939 cooperated with the hospital in caring for its patients. Among these were 48 churches, 14 public health nursing associations (7 outside New York City), 22 institutions for convalescence in addition to our Mary Harkness Home, 31 family and general welfare agencies (23 outside New York City), and many others, each helping in some special way to bring relief and opportunity to fellow citizens in need.

Besides the very great assistance to hospitals from the W.P.A. through housekeeping service and employment, there was assistance from six other divisions of the Federal Government, from seven departments of the State of New York, and from the public schools, courts, hospitals, and other departments of our own city government,—with schools on behalf of 226 patients, with Department of Public Welfare on behalf of 923.

Having taken pains this year to keep record of the many resources which protect and promote our common welfare, we were impressed anew by the range and fine quality of philanthropic endeavor maintained in this community and in many others from which patients came to the hospital. Without their supporting cooperation, the work of the hospital could not have been accomplished.

We express appreciation for a new resource of peculiar value to a number of seriously disabled persons. This is the Red Cross Motor Corps operated by women who volunteer their cars and their services to transport patients to and from clinics. It has been of special value to arthritics coming for physical therapy who, without this almost fatigueless means of travel, could lose much of the benefit of baths and massage; and to cancer patients coming for radiotherapy, often feeling ill after a treatment and spared much suffering by rapid, comfortable transport to their homes. We hope that the Motor Corps can increase its force so that many more patients will be benefited.

The department has, as usual, participated in training students from the New York School of Social Work, in taking students of our Department of Nutrition to the homes of patients who need dietary instruction, and students of our School of Nursing to homes where medical-social problems can be demonstrated. Class teaching has also been given the student nurses.

Report of the Social Service Department

Again this year, we regret to announce the loss of experienced workers from our ranks. One third of the present staff of social workers came within the past year, those whom they replace having been called to important duty elsewhere. Two of these, Miss Ellis and Miss Hearsey, had been with us since 1926. Needless to say, no one can ever quite replace them, for each brought her own unique and personal contribution to develop an enlarged service at this Medical Center. Yet those who have undertaken to carry on the work they and others have established here, also bring their own special contributions to enrich further the service of the hospital to its patients. We have been fortunate in securing exceptionally able new workers. We have also had fine cooperation from other hospital departments. There is evident a spirit of working together which gives great promise for 1940.

Respectfully submitted,

Janet Thornton

December 31, 1939 *Director, Social Service Department*

Report of the Department of Nutrition

I HAVE the honor to present the annual report of the Department of Nutrition for the year ending December 31, 1939.

The first dietitian was employed in The Presbyterian Hospital in 1909. Her duties were to supervise the feeding of sick children, to supervise the student nurses in the preparation of extra foods for modified diets, and to instruct the student nurses in both practical and theoretical phases of nutrition and diet therapy. The educational phase has continued to be an important function of the department.

In the Food Clinic patients are taught the diets which the physician has ordered. They may be normal diets, they may be diabetic diets, but they are individual diets thoughtfully written for the individual patient,—to suit his habits of work, his food habits and his financial status. In 1939, a new class was initiated in the Sloane Ante Partum Clinic. These "Mothers' Club" classes are given five afternoons each week. Discussions have been given by the dietitian on "Diet in Pregnancy," "Good Health Habits," "Why Certain Foods Are Needed by the Body," "How to Have Adequate Diets at Minimum Cost" and "Breast Feeding." Questions on food and correct food habits are answered at each class. The dietitian has been most enthusiastic over the attendance at these classes and the interest shown by the patients. Although these classes are time-consuming for the dietitian, the number of patients referred to the Food Clinic from the Ante Partum Clinic should be decreased. Because of the increasing number of patients' visits to the Food Clinic, an attempt has been made to increase the service to the greatest number of patients by spacing the patients' visits farther apart and eliminating uncooperative patients.

The educational phase of the department manifests itself also in the duties of the ward dietitians. Since modified diets are approximately 48% of total ward diets, many patients must be taught their diets while in the hospital, as well as their discharge diets. Food histories taken on patients regarding their food habits before admission have indicated that some have chosen deficient diets either through lack of money or lack of knowledge of nutrition principles. Only by careful, tactful questioning can the dietitian obtain these facts, since many patients hesitate to admit their inability to have proper food.

The ward dietitians also instruct the student nurses in their practical diet therapy. In 1939, because of a larger number of diet nurses, some nurses

were given part of their nutrition service on Floors I and J. Since there are many modified diets on these floors they can, if necessary, be used for teaching purposes as well as the medical and surgical floors.

The student dietitians also enter into the educational aspect of the department. They must be taught the routine in each unit and the reasons for the routine that they may adapt themselves to new situations and to other hospitals. In 1939, each student selected a project in each service to which she was assigned. These projects gave interesting and worth-while information to the department. One student made a large chart for the dining room showing the employees the cost of breakage. Another made job analyses and time studies in the Formula Room to determine the cost of production and delivery of each formula to the various units.

The student may receive graduate credit at Teachers College for approved projects carried out in the hospital. Credit is also given them for the seminars in diet therapy conducted by various staff members of the Nutrition Department.

The training of the employee is an important educational function of the department. Daily classes have continued for the waitresses as well as inspection twice daily. This systematic training has been advantageous not only in giving better service in the dining rooms, but in having trained waitresses to transfer to Harkness Restaurant when necessary.

Classes have been held for the pantry maids weekly. Visual education to pantry maids, waitresses, busboys, and dishwashers by means of charts showing tray service, cost of breakage and simple construction of familiar equipment have increased both the interest and the efficiency of the employees.

The improvements in the Neurological Institute serving pantry have been greatly appreciated. The employees can work more efficiently since the unit is much more convenient. While the construction was in progress, the staff and personnel of Neurological Institute came to the dining rooms in Presbyterian Hospital for meals.

The pediatric dietitian and the dietitian in charge of Babies Hospital have revised certain diets and routine that they may be uniform in the clinic and the hospital. The interest and cooperation of Doctor Katharine Merritt in this revision have been very valuable.

I take this opportunity to express the appreciation of the Nutrition Department for the cooperation they have received.

Respectfully submitted,

Nelda Ross

December 31, 1939 *Director, Department of Nutrition*

Report of the Department of Occupational Therapy

I HAVE the honor to present a report of the activities of the Occupational Therapy Department for the year 1939.

Excellent work in demonstrating and administering occupational therapy as an agent in the restoration of function was done by Miss Sturges with the fracture patients and in the shop for ambulant ward patients. Miss Sturges had an unusually keen understanding of and liking for this branch of occupational therapy, and the department suffered a very real loss when she resigned to devote her time and attention to her many other interests. Miss Frances Abbe, a graduate of the Philadelphia School of Occupational Therapy, has been placed in charge of this branch of the department.

Miss Williams, Superintendent of the Institute of Ophthalmology, gave to Miss Thomann, our therapist in the Institute, supervision of distribution of Braille books and magazines, as well as of the volunteer workers and their services. From six to eight volunteers per week gave their services to the Institute, averaging two a day for two or more hours each work period. Their duties consisted of writing letters for patients who could not see to do this for themselves; reading to patients; caring for, distributing and collecting books and magazines; feeding, visiting and conversing with patients; and assisting the occupational therapist in the shop.

The department through its Executive Chairman, Mrs. Dean Sage, continued to cooperate with the Junior League in its effort to promote occupational therapy. Articles made by our patients were displayed in the Junior League Club House showcase and were sold at the League's Christmas Sale, held for the benefit of Occupational Therapy Departments of New York City hospitals. A graduate of the Junior League Occupational Therapy Course for volunteer workers has given her service to our department one morning each week. Your Director spoke to the volunteers in training on "Rehabilitation Through Occupational Therapy for Chronic and Acute Cases."

Last year's report noted that the number of visitors to the Institute of Ophthalmology workshop was 547. In 1939 the visitors to the same shop

numbered 720 and the total number to the entire department 1,262. Some visitors were in groups of considerable size. This was especially true in the Institute of Ophthalmology. Some individual visitors came to us especially to consult as to the installation and organization of a department in a general hospital. Our visitors have been from England, Germany, the Scandinavian countries, Central and South America, Canada, Australia, New Zealand, Tasmania, China and various parts of the United States. They comprise hospital board members and administrators, doctors, graduate occupational therapists and therapists in training, nurses, social workers, craftsmen, college students and persons interested in entering the field or in its possibilities as a profession for the rising generations of young people. One of the groups that visited the workshop in the Institute of Ophthalmology was from the National Society for the Prevention of Blindness.

In February, Dr. Perera delivered to the New York State Association of Occupational Therapists, at the Institute of Ophthalmology, a most stimulating and illuminating lecture illustrated with motion pictures on modern methods of treating various eye ailments including cataract and transplant of cornea. In May the hospital was host for a day to the same Association for its annual meeting which was held in the Assembly Room on Floor R. Miss Thomann is secretary of the New York State Association of Occupational Therapists; Miss Parrish, our therapist in Sloane Hospital, is a member of the Program Committee; and your Director is a member of the Board of Managers of the Association. In February, Miss Thomann addressed the New Jersey Association of Occupational Therapists. Her subject was "Occupational Therapy in the Institute of Ophthalmology of The Presbyterian Hospital."

Our therapist on the Medical Service, Miss Woodman, resigned in September to return to her former position in Walter Reed Hospital. Miss Gretchen Meyer, graduate of Milwaukee-Downer College Department of Occupational Therapy, is now therapist for the Medical Service. Our secretary, Miss Betty Carter, has had to return to her home in New Mexico because of prolonged illness in her family.

Miss Collins continues her excellent work with the clinic patients and Miss Willey goes steadily forward in her work with the surgical ward patients. The Harkness Pavilion service has had a number of follow-up cases for which the therapist provides material and instruction for carrying on occupations at home with additional help and material provided by the therapist, either by mail or at the time of the patients' recurring visits to the doctors.

The semi-annual exhibits and sales in May and December were the most successful the department has ever held. The sale of articles contributed by the Mary Harkness Home helped to swell the total intake.

The continued interest of the department's friends and their help in forwarding the work of the department throughout the year has been deeply appreciated.

Respectfully submitted,

Margaret Oliver Hewlett, O. T. Reg.

December 31, 1939 *Director, Department of Occupational Therapy*

Report of the Record Department

I HAVE the honor to submit the report of the Record Department for the year 1939.

Again this year the major developments have been in the machine tabulating work. The Department of Surgery has arranged for all operations to be summarized and recorded on punch cards routinely. In the same manner we are handling all cases anesthetized by the Anesthesia Department. In fact, the regular wound healing report, the anesthesia report and the obstetrical report were all tabulated by machine for 1938. While these routine studies were set up primarily to facilitate getting out annual reports, much of their value will be lost if they are not used freely to answer the questions that are continually arising as to the relation of certain postoperative complications with preoperative ones and with various methods of treatment. It may not often be possible to base a definite conclusion upon this data, but, as a fair quantity accumulates, it should provide an easy method of determining what lines warrant further study.

In addition to these routine studies, several special ones have been in preparation or completed during the year. Enough machine work was added during 1939, so that it became necessary to employ another clerk on it.

The steady increase in clinic attendance during the last few years is reflected in the volume of records pulled and filed daily. By count the number of records filed on a week night often exceeds 3,700. These include not only records for patients attending clinic that day, but hundreds for social workers, for doctors' studies and also those removed from file to add laboratory reports or any other additional material.

During 1939, we received 3,457 discharges from Babies Hospital, 13,184 from Presbyterian, 4,369 from Sloane, and 1,869 from the Institute of Ophthalmology; also 16,339 new case records from Vanderbilt Clinic.

Respectfully submitted,

DOROTHY L. KURTZ
Supervisor of Record Department

December 31, 1939

Officers

President
DEAN SAGE

Vice-Presidents
WILLIAM E. S. GRISWOLD WILLIAM HALE HARKNESS
CARLL TUCKER

Secretary
MATTHEW C. FLEMING
20 Exchange Place

Assistant Secretary
JOHN W. HORNOR
136 East 79th Street

Treasurer
CORNELIUS R. AGNEW
82 Beaver Street

Assistant Treasurer
BENJAMIN STRONG
45 Wall Street

MANAGERS

Whose terms of office expire respectively in

1940

CORNELIUS R. AGNEW
CHARLES P. COOPER
MRS. HENRY P. DAVISON
JOHN I. DOWNEY
WILLIAM HALE HARKNESS
WILLIAM M. KINGSLEY
DEAN SAGE
F. LOUIS SLADE
BENJAMIN STRONG

1941

CHARLES E. ADAMS
THATCHER M. BROWN
WILLIAM E. S. GRISWOLD
G. HERMANN KINNICUTT
DAVID M. LOOK
DUNLEVY MILBANK
MRS. HENRY C. TAYLOR
CARLL TUCKER

1942

**JOHN S. BURKE
ROBERT W. CARLE
HUGH J. CHISHOLM
JOHNSTON DEFOREST
SAMUEL H. FISHER
MATTHEW C. FLEMING
WALTER E. HOPE
ROBERT A. LOVETT
JAMES B. MABON

1943

MALCOLM P. ALDRICH
ARTEMUS L. GATES
*GEORGE GIBBS
*EDWARD S. HARKNESS
JOHN W. HORNOR
MRS. YALE KNEELAND
DUNCAN H. READ
WILLIAM WILLIAMS

Ex Officio

HENRY EVERTSON COBB, D.D.
Senior Minister of the Collegiate
Reformed Protestant Dutch Church

J. V. MOLDENHAWER, D.D.
Minister of the First Presbyterian Church

L. HUMPHREY WALZ
Minister of the Second Presbyterian Church

Board meets second Monday of January, February, March, April, May, June, October, November and December.

*Deceased 1940.
**Resigned.

STANDING COMMITTEES

(Presbyterian Hospital and Neurological Institute Unless Otherwise Indicated)

Executive

Charles E. Adams
Cornelius R. Agnew
Malcolm P. Aldrich
Thatcher M. Brown
Johnston deForest
Artemus L. Gates
William E. S. Griswold
William Hale Harkness
John W. Hornor
William M. Kingsley
G. Hermann Kinnicutt
Dunlevy Milbank
Carll Tucker

Regular meeting on fourth Monday of each month.

Auditing

David M. Look
William Williams

Convalescent

Presbyterian Hospital

William E. S. Griswold
Dunlevy Milbank
Robert W. Carle
Mrs. Edward S. Harkness
William Hale Harkness
James B. Mabon
J. Bentley Squier, M.D.

Dietary

John W. Hornor
Artemus L. Gates
*Edward S. Harkness
Duncan H. Read
Benjamin Strong
Mrs. Henry C. Taylor

Engineering

*George Gibbs
Artemus L. Gates
John I. Downey

Finance

Robert A. Lovett
Malcolm P. Aldrich
Cornelius R. Agnew

Grounds

Carll Tucker
Hugh J. Chisholm
Mrs. William R. K. Taylor
Executive Chairman
Mrs. Edward S. Harkness
Mrs. Edwin O. Holter
Mrs. G. Beekman Hoppin
William M. Kingsley
G. Hermann Kinnicutt
Mrs. Albert R. Lamb

Harkness Pavilion

Presbyterian Hospital

Duncan H. Read
Malcolm P. Aldrich
Cornelius R. Agnew
Samuel H. Fisher
William Hale Harkness
Albert R. Lamb, M.D.

*Deceased 1940.

STANDING COMMITTEES (*Continued*)

House

Presbyterian Hospital

F. Louis Slade
*George Gibbs
Charles E. Adams
Walter E. Hope
Dunlevy Milbank

Neurological Institute

Henry Hazen Reed
**Miss Mabel Choate
Mrs. Walter N. Rothschild
Benjamin Strong
Mrs. Willis D. Wood

Institute of Ophthalmology

Presbyterian Hospital

Malcolm P. Aldrich
Mrs. Edward T. H. Talmage, Jr
Mrs. Staunton Williams

Insurance and Pensions

William E. S. Griswold
Cornelius R. Agnew
Charles P. Cooper
Johnston deForest

Intern

Presbyterian Hospital

Robert W. Carle
Dunlevy Milbank
William Hale Harkness
John W. Hornor
William Williams

Laundry

Johnston deForest
Matthew C. Fleming
Hugh J. Chisholm
*George Gibbs

Nominating

Johnston deForest
Thatcher M. Brown
Cornelius R. Agnew
Matthew C. Fleming
John W. Hornor
G. Hermann Kinnicutt

Nursing

Presbyterian Hospital

G. Hermann Kinnicutt
Dean Sage
Mrs. Thatcher M. Brown
Miss Marie C. Byron
Mrs. Henry P. Davison
Mrs. Frederic F. de Rham
Rustin McIntosh, M.D.
Walter W. Palmer, M.D.
Mrs. Edward T. H. Talmage, Jr
Benjamin P. Watson, M.D.
Allen O. Whipple, M.D.
Mrs. Staunton Williams

Neurological Institute

Mrs. Henry P. Davison
Mrs. Edward P. Farley
Henry Hazen Reed
Mrs. Byron Stookey
John Scarff, M.D.
Miss Dorothy Daubert
Henry A. Riley, M.D.
Mrs. Gordon Abbott
Willard C. Rappleye, M.D.

Ex Officio

Miss Helen Young
Miss Cecile Covell

*Deceased 1940.
**Resigned.

STANDING COMMITTEES (*Continued*)

Occupational Therapy

Presbyterian Hospital

THATCHER M. BROWN
ROBERT W. CARLE
MRS. DEAN SAGE, Executive Chairman
MRS. THATCHER M. BROWN
MRS. JUNIUS BROWNE
MRS. CHARLES HICKOX
MRS. EDWIN O. HOLTER
MISS FRANCES L. HOWLAND
MRS. YALE KNEELAND
MRS. SAMUEL LAMBERT
MRS. GUSTAV L. STEWART, JR.
MRS. FREDERICK TILNEY

Neurological Institute

MISS MARY L. ALDRICH
MRS. EDWARD P. FARLEY

Real Estate

JOHNSTON DEFOREST
JOHN I. DOWNEY
CORNELIUS R. AGNEW

Sloane Hospital

Presbyterian Hospital

WILLIAM E. S. GRISWOLD
F. LOUIS SLADE
WILLIAM DARRACH, M.D.
GEORGE V. MCVEY
MRS. W. E. S. GRISWOLD, Executive Chairman

Social Service

Presbyterian Hospital

MRS. YALE KNEELAND
DUNLEVY MILBANK
MRS. ROGERS BACON
MRS. FREDERICK K. BARBOUR
**JOHN S. BURKE
MRS. STANLEY BURKE
ROBERT W. CARLE
MATTHEW C. FLEMING

Neurological Institute

MRS. COURTLANDT NICOLL
MRS. EDWARD P. FARLEY
MRS. WALTER N. ROTHSCHILD
MRS. CHARLES E. ADAMS
MRS. WILLIAM BARNUM
MRS. EDISON LEWIS
MRS. STUART PRESTON
MRS. J. B. RICHARDSON
MRS. BYRON STOOKEY
MRS. HENRY A. RILEY
MISS HELEN ADAMS
**MISS MABEL CHOATE
MISS MILDRED NICOLL
MRS. STEPHEN PHILBIN
MRS. WILLIAM H. DIXON
MRS. DWIGHT ROCKWELL
MRS. REGINALD WIGHAM
MRS. BENJAMIN STRONG
MRS. FREDERICK TILNEY
MRS. JOHN WING
MRS. K. STUART FORBES
MRS. HORTENSE ODLUM
MRS. PRESTON LOCKWOOD
MRS. EDMUND TWINING
MRS. BRUCE BRODIE
**MRS. GORDON ABBOTT
MRS. W. P. ARMSTRONG, JR.

**Resigned.

STANDING COMMITTEES (*Concluded*)

Spiritual Welfare

Presbyterian Hospital

Henry Evertson Cobb, D.D.
J. V. Moldenhawer, D.D.
Thatcher M. Brown
L. Humphrey Walz
Allen O. Whipple, M.D.

Vanderbilt Clinic

Presbyterian Hospital

Duncan H. Read
James B. Mabon
Charles E. Adams
Mrs. Stafford McLean
Mrs. Samuel G. Ordway
William Williams

Neurological Institute

Maurice Wertheim
Charles S. Munson

The President is ex officio a member of all committees.

The Executive Vice-President is ex officio a member of the Vanderbilt Clinic, House and Nursing Committees.

The first named member of each committee is its Chairman and the second named is Vice-Chairman. This applies to all committees except the Executive Committee, whose officers are identical with the Board of Managers.

VANDERBILT CLINIC AUXILIARY

Chairman ..... Mrs. Yale Kneeland
Vice-Chairman ..... Mrs. Lloyd P. Stryker
Secretary ..... Miss Edith Kneeland
Corresponding Secretary ..... Mrs. George W. Adams
Treasurer ..... Mrs. Lawrence Cotter

Mrs. Theodore Abbott
Mrs. George Clinton Andrews
Mrs. Rogers H. Bacon
Mrs. Thomas H. Barber
Mrs. John Seeley Booth
Mrs. Ralph H. Boots
Mrs. Marshall S. Brown
Mrs. Junius Browne
Mrs. Jonathan Butler
Mrs. Francis T. Carmody
Mrs. Walter D. Clarke
Mrs. Leon H. Cornwall
Mrs. M. M. Davidson
Mrs. Henry P. Davison, Jr.
Miss Cornelia Delafield
Mrs. Alvin Devereux
Mrs. John M. Dickinson
Mrs. Alvan Duerr
Mrs. John Dunnington
Miss Julia Avery Fish
Mrs. Matthew C. Fleming
Mrs. Charles Flood
Mrs. Nellis B. Foster
Mrs. H. Rawle Geyelin
Mrs. Lawrence L. Gillespie
Mrs. Walter B. Hayward
Mrs. W. W. Herrick
Mrs. G. Beekman Hoppin
Mrs. J. Taylor Howell
Mrs. H. K. Hudson
Mrs. J. Ramsay Hunt
Miss Alice Kneeland
Miss Katherine Kosmak
Mrs. Albert R. Lamb
Mrs. Edward P. Lawton
Mrs. Henry S. Leverich
Mrs. Pierre Lorillard
Mrs. James Brown Mabon
Mrs. Ranald H. Macdonald, Jr.
Mrs. Thomas T. Mackie
Miss M. Elizabeth Marckwald
Mrs. Kenneth R. McAlpin
Mrs. Edward M. McIlvain
Mrs. Charles McKendree
Mrs. Stafford McLean
Mrs. Dunlevy Milbank
Mrs. Howard C. Moloy
Mrs. Challen Rogers Parker, Jr.
Miss Alice T. Parkin
Mrs. H. S. Patterson
Mrs. Vanderbilt Phelps
Mrs. Charles Pratt
Miss Eva Purdy
Mrs. Willard C. Rappleye
Mrs. Robert M. Stewart Richardson
Mrs. Charles L. Riker
Mrs. William A. Rockefeller
Mrs. Louis Rousselot
Mrs. Dean Sage
Mrs. Fordyce B. St. John
Miss Anne A. Sands
Miss Florence Schieren
Mrs. Rudolph Schullinger
Miss T. M. Skeer
Mrs. Prescott Slade
Miss Madeline Denton Smith
Mrs. Edgar Stillman
Mrs. William E. Studdiford
Miss Eleanor Swayne
Mrs. James Eads Switzer
Mrs. Frederick Tilney
Mrs. Benjamin Hartshorne Trask
Mrs. Frederick T. vanBeuren
Miss Charlotte Van Cortlandt
Mrs. Benjamin P. Watson
Mrs. Philip H. Watts
Miss Amy S. Weeks
Mrs. Theodore Wickwire, 3rd
Mrs. Linsly R. Williams

Contributing Members

Mrs. Henry M. Alexander
Mrs. Adams Batcheller
Mrs. George Coggill
Mrs. C. G. Cornell
Mrs. William Darrach
Mrs. Artemus L. Gates
Mrs. Walter Ewing Hope
Mrs. Samuel W. Lambert
Mrs. E. Victor Loew
Mrs. Anson Moran
Mrs. James R. Sheffield
Mrs. J. Bentley Squier

Advisory Committee

Dr. Samuel W. Lambert
Mr. Wolcott G. Lane
Mr. William Parkin

ADMINISTRATIVE STAFF

Executive Vice-President.....JOHN F. BUSH
Assistant to President and Executive Vice-President.....CLARENCE W. HILBERT
Superintendent.....JOHN F. MCCORMACK
Consulting Statistician.....LOUIS I. DUBLIN, M.D.
Director of Nursing, Presbyterian and Sloane Hospitals.....HELEN YOUNG, R.N.
Superintendent of Vanderbilt Clinic.....FREDERICK MACCURDY, M.D.
Superintendent of Institute of Ophthalmology.....RUTH C. WILLIAMS, B.S., R.N.
Superintendent of Mary Harkness Home.....HARRIET SALTER SIMMONS, R.N.
Assistant to Executive Vice-President.....RUTH CAMPBELL
Assistant to Executive Vice-President.....L. MARY PROWSE, R.N.
Assistant Superintendent of Presbyterian Hospital.....MARGARET MCCURDIE, R.N.
Assistant to Superintendent of Presbyterian Hospital.....MARY REID
Night Superintendent.....ADOLPH H. WITSCHIEBEN
Comptroller.....PAUL C. FAHRNEY
Chaplain.....GEORGE J. RUSSELL, D.D.
Director of Social Service Department.....JANET THORNTON
Registrar of Vanderbilt Clinic.....EDNA M. WAGNER
Harkness Admitting Officer.....FOWLER MERRITT
Purchasing Agent.....HENRY H. LANDON
Chief Engineer.....EZRA C. BINGHAM
Director of Department of Nutrition.....NELDA ROSS, B.S., M.S.
Pharmacist.....ANNA E. GROSSO
Director of Linen and Laundry.....AUSTIN J. CROWLEY
Director of Occupational Therapy.....MARGARET O. HEWLETT, O.T.R.
Supervisor of Record Department.....DOROTHY L. KURTZ
Personnel Officer.....WARD L. LUTHER
Director of Medical Information.....SAMUEL COCHRAN, M.D.
Appeals and Compensation Clerk.....CURTIS R. SOUTHWICK

MEDICAL BOARD

President
J. BENTLEY SQUIER, M.D.
Director of Squier Urological Clinic

Vice-President
ALLEN O. WHIPPLE, M.D.
Director of Surgical Service

HUGH AUCHINCLOSS, M.D.
JOHN F. BUSH
WILLIAM E. CALDWELL, M.D.
WILLIAM DARRACH, M.D.
ALPHONSE R. DOCHEZ, M.D.
JOHN H. DUNNINGTON, M.D.
*FREDERICK P. GAY, M.D.
ROSS GOLDEN, M.D.
JAMES W. JOBLING, M.D.

JOHN D. KERNAN, M.D.
ALBERT R. LAMB, M.D.
RUSTIN MCINTOSH, M.D.
WALTER W. PALMER, M.D.
ALWIN M. PAPPENHEIMER, M.D.
WILLARD C. RAPPLEYE, M.D.
FORDYCE B. ST. JOHN, M.D.
ALBIN R. SEIDEL, D.M.D.
BENJAMIN P. WATSON, M.D.

EDWIN G. ZABRISKIE, M.D.

*Deceased.

Professional Staff

THE PRESBYTERIAN HOSPITAL
THE SLOANE HOSPITAL FOR WOMEN VANDERBILT CLINIC

Board of Consultation

*George E. Brewer, M.D.
Ellsworth Eliot, Jr., M.D.
Evan M. Evans, M.D.
T. Stuart Hart, M.D.
John A. Hartwell, M.D.
Forbes Hawkes, M.D.
Adrian V. S. Lambert, M.D.
Samuel W. Lambert, M.D.
Walton Martin, M.D.
Eugene H. Pool, M.D.
Joseph S. Wheelwright, M.D.

ANESTHESIA

Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Virginia Apgar, M.D.
T. Drysdale Buchanan, M.D.

Attending Regional Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Caldwell B. Esselstyn, M.D.

Assistant Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Paul M. Wood, M.D.

BACTERIOLOGY

Consultant and Attending Bacteriologist, Presbyterian Hospital, and Attending Bacteriologist, Vanderbilt Clinic
*Frederick P. Gay, M.D.

Associate Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
Frederick B. Humphreys, M.D.

DENTISTRY

Director and Attending Dental Surgeon, Presbyterian Hospital
Albin R. Seidel, D.M.D.

Attending Dental Surgeons, Presbyterian Hospital
Adolph Berger, D.D.S.
William H. Crawford, D.D.S.
Leroy L. Hartman, D.D.S., Sc.D.
Isador Hirschfeld, D.D.S.
Houghton Holliday, A.B., D.D.S.
Harold J. Leonard, A.B., D.D.S.
Francis S. McCaffrey, B.S., D.D.S.

Associate Attending Dental Surgeons, Presbyterian Hospital
Lester R. Cahn, D.D.S.
Joseph Schroff, B.S., M.D., D.D.S.
L. Riddell Stowe, D.D.S.
Daniel E. Ziskin, D.D.S.

Assistant Attending Dental Surgeons, Presbyterian Hospital
Howard T. Applegate, D.D.S.
William W. Baade, D.D.S.
Frank E. Beube, L.D.S., D.D.S.
John F. Ralston, D.D.S.

DERMATOLOGY

Director of Dermatological Clinic and Attending Dermatologist, Vanderbilt Clinic, and Attending Dermatologist, Sloane Hospital
J. Gardner Hopkins, M.D.

Chiefs of Clinic and Attending Dermatologists, Vanderbilt Clinic
George C. Andrews, M.D.
A. Benson Cannon, M.D.
Lewis B. Robinson, M.D.

Attending Dermatologists, Vanderbilt Clinic
Paul M. Gross, M.D.
Beatrice M. Kesten, M.D.

Assistant Attending Dermatologists, Vanderbilt Clinic
Samuel M. Kaufman, M.D.
Elizabeth Laszlo, M.D.
Gerald F. Machacek, M.D.
Frank Vero, M.D.
Ellwood C. Weise, M.D.

Assistant Dermatologists, Vanderbilt Clinic
A. Brooks Abshier, M.D.
Leslie P. Barker, M.D.

*Deceased.

JAMES M. BAZEMORE, M.D.
FREDERICK W. BIRKMAN, M.D.
ALFRED BRENNAN, M.D.
JAMES F. CAMPBELL, M.D.
HELEN O. CURTH, M.D.
WILLIAM CURTH, M.D.
LOUIS DANTZIG, M.D.
EDWIN E. GEWIN, M.D.
MAXIMILIAN HORN, M.D.
MARIE KARELITZ-KARRY, M.D.
EUGENE F. KELLEY, M.D.
RICHARD J KELLY, M.D.
DANIEL G. KUHLTHAU, M.D.
MAX LIEBMAN, M.D.
F. PHILIP LOWENFISH, M.D.
ROMOLA LYONS, M.D.
R. R. M. MCLAUGHLIN, M.D.
CHARLES W. MCNITT, M.D.
JAMES L. MILLER, M.D.
DABNEY MOON-ADAMS, M.D.
JOSEPH L. RANKIN, JR., M.D.
JAMES E. RIDGWAY, M.D.
CORNELIA ROBERTSON, M.D.
THEODORE ROSENTHAL, M.D.
LEO SCHWEICH, M.D.
TRYPHOSA R. WORCESTER, M.D.

Mycologists, Vanderbilt Clinic
RHODA W. BENHAM, M.D.
EDWARD D. DELAMATER

Assistant Mycologist, Vanderbilt Clinic
ELEANOR SCHMITZ

GYNECOLOGY

Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

**Resigned.

Associate Attending Gynecologist, Sloane Hospital, and Chief of Clinic and Associate Attending Gynecologist, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Assistant Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Associate Attending Gynecologists, Vanderbilt Clinic
**BELA HAJOS HEKSH, M.D.
RAPHAEL KURZROK, M.D.

Assistant Attending Gynecologists, Vanderbilt Clinic
MICHAEL A. CASSIDY, M.D.
JOHN C. KILROE, M.D.
MARION D. LAIRD, M.D.
THOMAS J. PARKS, M.D.
LEO WILSON, M.D.

Assistant Gynecologists, Vanderbilt Clinic
JAMES P. BOYLAN, M.D.
HARRY J. GEGERSON, M.D.
JULIUS C. GRAY, M.D.
PAUL M. LASS, M.D.
LEDA J. STACY, M.D.
IRJA E. WIDENIUS, M.D.
HANS WIESBADER, M.D.
RICHARD YOUNG, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

MEDICINE

Director and Attending Physician, Presbyterian Hospital and Vanderbilt Clinic

WALTER W. PALMER, M.D.

Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

ALPHONSE R. DOCHEZ, M.D.
WILLIAM W. HERRICK, M.D.
ALBERT R. LAMB, M.D.

Associate Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

WALTER P. ANDERTON, M.D.
DANA W. ATCHLEY, M.D.
MARTIN H. DAWSON, M.D.
GEORGE DRAPER, M.D.
H. RAWLE GEYELIN, M.D.
FRANKLIN M. HANGER, M.D.
ROBERT L. LEVY, M.D.
ROBERT F. LOEB, M.D.
ARTHUR E. NEERGAARD, M.D.
DICKINSON W. RICHARDS, JR., M.D.
MARTIN DEF. SMITH, M.D.
A. MCINTYRE STRONG, M.D.
RANDOLPH WEST, M.D.

Assistant Attending Physician, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Physician, Vanderbilt Clinic

SAMUEL W. LAMBERT, JR., M.D.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

FREDERICK R. BAILEY, M.D.
ALVAN L. BARACH, M.D.
LOUIS BAUMAN, M.D.
RALPH H. BOOTS, M.D.
NORTON S. BROWN, M.D.
HENRY T. CHICKERING, M.D.
ALVIN F. COBURN, M.D.
ARMISTEAD C. CRUMP, M.D.
GEORGE E. DANIELS, M.D.
CHARLES A. FLOOD, M.D.
WILLIAM A. GARDNER, M.D.
ALEXANDER B. GUTMAN, M.D.
YALE KNEELAND, JR., M.D.
PUTNAM C. LLOYD, M.D.
KENNETH R. MCALPIN, M.D.
JOHN A. P. MILLET, M.D.
BERTRAM J. SANGER, M.D.
PAUL B. SHELDON, M.D.
EDGAR STILLMAN, M.D.
WILLIAM P. THOMPSON, M.D.
KENNETH B. TURNER, M.D.

Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic

THEOPHILUS P. ALLEN, M.D.
ELEANOR DEF. BALDWIN, M.D.
DANIEL N. BROWN, M.D.
HOWARD G. BRUENN, M.D.
A. LOUISE BRUSH, M.D.
HENRY A. CARR, M.D.
JOHN L. CAUGHEY, JR., M.D.
HENRY P. COLMORE, M.D.
AGNES CONRAD, M.D.
CRISPIN COOKE, M.D.
LAWRENCE H. COTTER, M.D.
HENRY A. CROMWELL, M.D.
JOHN K. CURTIS, M.D.
LOUIS M. D'ESOPO, M.D.
FLANDERS DUNBAR, M.D.
C. DARY DUNHAM, M.D.
JOSEPH W. FERREBEE, M.D.
SHIRLEY C. FISK, M.D.
WINIFRED H. FRANKLIN, M.D.
MARY E. HEISS, M.D.
GWENDOLEN S. JONES, M.D.
KENNETH KELLEY, M.D.
MICHAEL J. LEPORE, M.D.
EMILY N. LOEB, M.D.
ROBERT B. MCGRAW, M.D.
DAVID D. MOORE, M.D.
LUCILE V. MOORE, M.D.
ISIDOR MUFSON, M.D.
ERNST F. MULLER, M.D.
NORMAN W. OSHER, M.D.
FELLOWES M. PRUYN, M.D.
JOHN L. RIKER, M.D.
JANET RIOCH, M.D.
THEODORE B. RUSSELL, M.D.
RUDOLPH SCHARF, M.D.
DAVID SEEGAL, M.D.
WILLIAM B. SHERMAN, M.D.
FREDERICK H. SHILLITO, M.D.
DEWITT H. SMITH, M.D.
ROBERT F. SOLLEY, M.D.
HAMILTON SOUTHWORTH, M.D.
FRANKLIN A. STEVENS, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.
JOSEPH C. TURNER, M.D.
T. LLOYD TYSON, M.D.
ANTONIO VALENTI-MESTRE, M.D.
SIDNEY C. WERNER, M.D.
HERBERT B. WILCOX, JR., M.D.
NORMAN E. WILLIAMS, M.D.
CARL R. WISE, M.D.
THEODORE P. WOLFE, M.D.

Director of Dermatology and Attending Dermatologist, Presbyterian Hospital

J. GARDNER HOPKINS, M.D.

Attending Dermatologists, Presbyterian Hospital
GEORGE C. ANDREWS, M.D.
A. BENSON CANNON, M.D.
PAUL M. GROSS, M.D.
BEATRICE M. KESTEN, M.D.
LEWIS B. ROBINSON, M.D.

Director and Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Physical Therapy, Presbyterian Hospital
CASSIUS L. DEVICTORIA, M.D.
ROBERT MULLER, M.D.

Attending Physicians, Vanderbilt Clinic
CHARLES W. KNAPP, M.D.
MAXIMILIAN SCHULMAN, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
WILLIAM B. BOYD, M.D.
HARRY GREISMAN, M.D.

Assistant Physicians, Vanderbilt Clinic
JULIETTE BERNAT, M.D.
DWIGHT T. BONHAM, M.D.
JOSEPH BRUNÉ, M.D.
**JEAN CORWIN, M.D.
DUMONT F. ELMENDORF, M.D.
ERNA S. ENDERLE, M.D.
CHARLES L. FINCKE, M.D.
LEOPOLD JORDANI, M.D.
GEORGE C. LINN, M.D.
HENRY E. MARKS, M.D.
IRVING H. ROSENBAUM, M.D.
WILLIAM H. STEARNS, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
MICHAEL HEIDELBERGER, M.D.

Assistant Chemist, Presbyterian Hospital and Vanderbilt Clinic
HENRY P. TREFFERS, PH.D.

Clinical Chemist, Presbyterian Hospital and Vanderbilt Clinic
ETHEL BENEDICT GUTMAN

NEUROLOGY

Acting Chief of Clinic and Associate Attending Neurologist, Vanderbilt Clinic
LEON A. SALMON, M.D.

Attending Neurologist, Sloane Hospital and Vanderbilt Clinic
LOUIS CASAMAJOR, M.D.

**Resigned.

Attending Neurologist and Neurosurgeon, Vanderbilt Clinic
TRACY J. PUTNAM, M.D.

Attending Neurosurgeon, Vanderbilt Clinic
BYRON STOOKEY, M.D.

Attending Radiologist and Director of Service, Vanderbilt Clinic
CHARLES W. SCHWARTZ, M.D.

Attending Radiologist, Vanderbilt Clinic
CORNELIUS G. DYKE, M.D.

Attending Neurologists, Vanderbilt Clinic
SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D.
JAMES L. JOUGHIN, M.D.
CHARLES A. MCKENDREE, M.D.
IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.
ISRAEL S. WECHSLER, M.D.
EDWIN G. ZABRISKIE, M.D.

Associate Attending Neurologists, Vanderbilt Clinic
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
LAURENT FEINIER, M.D.
ANGUS M. FRANTZ, M.D.
CLARENCE C. HARE, M.D.
WALTER O. KLINGMAN, M.D.
L. VOSBURGH LYONS, M.D.
JOHN MCD. MCKINNEY, M.D.
ISIDORE MARGARETTEN, M.D.
FLORIZEL DEL. MYERS, M.D.
IRVING J. SANDS, M.D.
S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons, Vanderbilt Clinic
CLEMENT B. MASSON, M.D.
JOHN E. SCARFF, M.D.

Assistant Attending Neurologists, Vanderbilt Clinic
TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
AARON BELL, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
PAUL F. A. HOEFER, M.D.
ROBERT W. LAIDLAW, M.D.
ROLLO J. MASSELINK, M.D.

HENRY W. MILLER, M.D.
JOSEPHINE B. NEAL, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
NATHANIEL E. SELBY, M.D.
MICHAEL H. TEITELBAUM, M.D.
LOUIS WENDER, M.D.

Assistant Attending Neurosurgeon, Vanderbilt Clinic
FRITZ CRAMER, M.D.

Assistant Neurologists, Vanderbilt Clinic
LESLIE P. ADAMS, M.D.
FRANCIS C. ANSANELLI, M.D.
JANE BALDWIN, M.D.
GRACE BLAUVELT, M.D.
H. KELLIHER BONDAR, M.D.
PAUL BUCKLEY, M.D.
ROYAL G. CANNADAY, M.D.
STANLEY M. DILLENBERG, M.D.
HENRY H. DREWRY, M.D.
CHARLES ENGLANDER, M.D.
WILLIAM H. EVERTS, M.D.
THEODORE R. FORD, M.D.
MAURICE FROCHT, M.D.
ALFRED GALLINEK, M.D.
DESIDERIUS GROSZBERG, M.D.
HENRY H. HART, M.D.
WARREN V. HUBER, M.D.
FRANK P. IORIO, M.D.
**MILTON B. JACOBSON, M.D.
SARAH KELMAN, M.D.
HAROLD LAMPORT, M.D.
CHRISTINA M. LEONARD, M.D.
AMOUR LIBER, M.D.
JOSEPH LIVINGSTON, M.D.
THOMAS J. MORRISON, M.D.
M. VERONICA O'BRIEN, M.D.
HYMAN A. OSSERMAN, M.D.
RAUL PIETRI, M.D.
EVA ROTHMAN, M.D.
THEODORE ROTHMAN, M.D.
WILLIAM A. SCHONFELD, M.D.
DONALD J. SIMONS, M.D.
**HELEN L. STARBUCK, M.D.
SONIA S. STIRT, M.D.
WILLIAM B. TITLEY, M.D.
**PERCY R. VESSIE, M.D.
NICHOLAS F. VINCENT, M.D.
HERMAN WORTIS, M.D.

Junior Assistant Neurologists, Vanderbilt Clinic
HOWARD KARR, M.D.
WILLIAM F. ORR, JR., M.D.
PAUL W. PREU, M.D.

Assistant Pathologist, Vanderbilt Clinic
DAVID COWEN, M.D.

**Resigned.

OBSTETRICS

Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VANETTEN, M.D.

Associate Attending Obstetrician, Sloane Hospital, and Chief of Clinic and Associate Attending Obstetrician, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Assistant Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

OPHTHALMOLOGY

Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
PHILLIPS THYGESON, M.D.

Clinical Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN H. DUNNINGTON, M.D.

Attending Ophthalmologist, Presbyterian Hospital, and Chief of Clinic and Attending Ophthalmologist, Vanderbilt Clinic
THOMAS H. JOHNSON, M.D.

Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
DANIEL B. KIRBY, M.D.

Attending Ophthalmologist and Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALGERNON B. REESE, M.D.

Assistant Attending Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
GORDON M. BRUCE, M.D.
JOHN P. MACNIE, M.D.

Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
RAYNOLD N. BERKE, M.D.
HOWARD D. H. BROWN, M.D.
FRANK D. CARROLL, M.D.
RAMON CASTROVIEJO, M.D.
J. VINCENT FLACK, M.D.
NEWELL W. GILES, M.D.
FERDINAND L. KOCH, M.D.
HUGH S. MCKEOWN, M.D.
CHARLES A. PERERA, M.D.
RAYMOND L. PFEIFFER, M.D.
LAURANCE D. REDWAY, M.D.
MANUEL U. TRONCOSO, M.D.
MAYNARD C. WHEELER, M.D.

Junior Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
C. RAY FRANKLIN, M.D.
JOHN S. MCGAVIC, M.D.
ARTHUR E. SHERMAN, M.D.

Research Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE SMELSER, M.D.

Junior Assistant Ophthalmologist, Vanderbilt Clinic
DONALD E. TINKESS, M.D.

Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
RICHARD THOMPSON, M.D.

Assistant Bacteriologists, Presbyterian Hospital and Vanderbilt Clinic
EDWARD GALLARDO, M.D.
DEVORAH L. KHORAZO, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
KARL MEYER, M.D.

Assistant Chemist, Presbyterian Hospital
**ELIZABETH SMYTH, M.S.

Artist, Presbyterian Hospital and Vanderbilt Clinic
E. G. BETHKE

ORAL SURGERY

Attending Oral Surgeon, Presbyterian Hospital, Sloane Hospital and Vanderbilt Clinic
HENRY SAGE DUNNING, M.D., D.D.S.

Assistant Attending Oral Surgeon, Vanderbilt Clinic
DOUGLAS B. PARKER, M.D., D.D.S.

ORTHOPEDIC SURGERY

Consultant
MATHER CLEVELAND, M.D.

OTOLARYNGOLOGY

Director and Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN D. KERNAN, M.D.

Attending Otolaryngologist, Presbyterian Hospital, and Chief of Clinic and Attending Otolaryngologist, Vanderbilt Clinic
JAMES W. BABCOCK, M.D.

Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE R. BRIGHTON, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
DANIEL C. BAKER, JR., M.D.
GEORGE V. BROWNE, M.D.
ARTHUR J. CRACOVANER, M.D.
EDMUND P. FOWLER, JR., M.D.
NICOLAS Q. JIMENEZ, M.D.
HARRY NEIVERT, M.D.
PAGE NORTHINGTON, M.D.
LEE R. PIERCE, M.D.

**Resigned.

Assistant Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
FRANZ ALTMANN, M.D.
EDWIN B. BILCHICK, M.D.
SYLVESTER DALY, M.D.
F. CLEVELAND DAVIS, M.D.
ERNST ELSBACH, M.D.
ROBERT H. FOWLER, M.D.
MARTIN A. FURMAN, M.D.
WILLIAM J. GREENFIELD, M.D.
BRUNO GRIESMAN, M.D.
WILLIAM H. HOLDEN, M.D.
ARTHUR KELLNOR, M.D.
JOSEPH LUBART, M.D.
ROBERT L. MCCOLLOM, M.D.
GEORGE H. O'KANE, M.D.
EDWARD OPIN, M.D.
DEGRAAF WOODMAN, M.D.
**WILLIAM G. PETERSON, M.D.

PATHOLOGY

Director and Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
JAMES W. JOBLING, M.D.

Attending Pathologist, Presbyterian Hospital, Sloane Hospital and Vanderbilt Clinic
ALWIN M. PAPPENHEIMER, M.D.

Associate Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
WILLIAM C. VONGLAHN, M.D

Assistant Attending Pathologists, Presbyterian Hospital and Vanderbilt Clinic
HOMER D. KESTEN, M.D.
**MAURICE N. RICHTER, M.D.
HANS SMETANA, M.D.

Junior Assistant Pathologists, Presbyterian Hospital and Vanderbilt Clinic
WILLIAM H. CARNES, M.D.
ROBERT C. HORN, JR., M.D.
**ANDREW F. MCBRIDE, JR., M.D.
DONALD D. PARKER, M.D.
JOSEPH VICTOR, M.D.

Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR P. STOUT, M.D.

Associate Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA KNEELAND FRANTZ, M.D.

Assistant Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
CUSHMAN D. HAAGENSEN, M.D.

Attending Neuropathologist, Presbyterian Hospital and Vanderbilt Clinic
ABNER WOLF, M.D.

PEDIATRICS

Director and Attending Pediatrician, Vanderbilt Clinic
RUSTIN MCINTOSH, M.D.

Attending Pediatrician, Sloane Hospital and Vanderbilt Clinic
HOWARD H. MASON, M.D.

Attending Pediatricians, Vanderbilt Clinic
FREDERIC H. BARTLETT, M.D.
**BELLE B. DALE, M.D.
ALFRED G. LANGMANN, M.D.
A. ASHLEY WEECH, M.D.
**HERBERT B. WILCOX, SR., M.D.

Attending Surgeon, Vanderbilt Clinic
EDWARD J. DONOVAN, M.D.

Chief of Clinic and Associate Attending Pediatrician, Vanderbilt Clinic
DONOVAN J. MCCUNE, M.D.

Associate Attending Pediatrician and Radiologist, Vanderbilt Clinic
JOHN CAFFEY, M.D.

Associate Attending Pediatricians, Vanderbilt Clinic
JOHN M. BRUSH, M.D.
HOWARD R. CRAIG, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
WALTER O. KLINGMAN, M.D.
JOHN D. LYTTLE, M.D.
KATHARINE K. MERRITT, M.D.

Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic (Children's Surgery)
LOUIS M. ROUSSELOT, M.D.

Assistant Chiefs of Clinic and Assistant Attending Pediatricians, Vanderbilt Clinic
ELVIRA GOETTSCH, M.D.
LAWRENCE G. PRAY, M.D.

Assistant Attending Pediatricians, Vanderbilt Clinic
MARY ADAMS, M.D.
HATTIE E. ALEXANDER, M.D.
HARRY S. ALTMAN, M.D.

**Resigned.

GEORGE B. BADER, M.D.
VICTORIA C. A. BERGSTROM, M.D.
LOUISE P. BROWN, M.D.
SIDNEY S. CHIPMAN, M.D.
ROBERT W. CULBERT, M.D.
**RICHARD L. DAY, M.D.
JOHN R. GILMOUR, M.D.
ROBERT JENNINGS, M.D.
CAMILLE KERESZTURI, M.D.
CHARLES A. LANG, M.D.
WILLIAM S. LANGFORD, M.D.
MATHILDE LOTH, M.D.
AILDRED A. MACDONALD, M.D.
KENNETH M. METCALF, M.D.
RHODA M. MICKEY, M.D.
WILLIAM B. NEVIUS, M.D.
W. RUSSELL SMITH, M.D.
JAMES M. STURTEVANT, M.D.
DANIEL A. WILCOX, M.D.
CHARLES L. WOOD, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic (Children's Surgery)
WILLIAM G. HEEKS, M.D.
BRUCE M. HOGG, M.D.
GEORGE H. HUMPHREYS, M.D.

Assistant Pediatricians, Vanderbilt Clinic
ALFRED L. ABRAMS, M.D.
ARTHUR F. ACKERMAN, M.D.
ARTHUR C. ALLISON, M.D.
G. BARTON BARLOW, M.D.
LILIAN A. BOKER, M.D.
HAROLD C. BRINN, M.D.
WINIFRED BRONSON, M.D
HILDE BRUCH, M.D.
JOHN A. DEGEN, JR., M.D.
TEN EYCK ELMENDORF, M.D.
GEOFFREY W. ESTY, M.D.
HAROLD T. FUERST, M.D.
PETER GAETANO, M.D.
LOUIS S. GOLDSTEIN, M.D.
ALBERT GRIESBACH, M.D.
GRACE C. HARDY, M.D.
FREDERIC S. HUNTINGTON, M.D.
**HENRY W. KAESSLER, M.D.
**MARGARET W. LAWRENCE, M.D.
JAMES H. MARONEY, M.D.
STEPHEN D. MILLS, M.D.
HOWARD MILLSTEIN, M.D.
THOMAS W. PATRICK, JR., M.D.
DONALD ROSS REED, M.D.
GERALD S. SCHUMAN, M.D.
MORRIS SIEGEL, M.D.
HERMANN VOLLMER, M.D.
FRANK S. WHITE, M.D.

**Resigned.

AGNES G. WILSON, M.D.
BLANDINA WORCESTER, M.D.

Pathologist, Vanderbilt Clinic
BERYL H. PAIGE, M.D.

Assistant Pathologist, Vanderbilt Clinic
DOROTHY H. ANDERSEN, M.D.

Attending Anesthetist, Vanderbilt Clinic
GEORGE E. BURFORD, JR., M.D.

PHYSICAL THERAPY

Director and Assistant Attending Physician, Vanderbilt Clinic
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
CASSIUS L. DE VICTORIA, M.D.
ROBERT MULLER, M.D.

Assistant Physicians, Vanderbilt Clinic
JAMES M. BAZEMORE, M.D.
D. LEO HAGGERTY, M.D.
FRANK K. SAFFORD, JR., M.D.
ORD L. SANDS, M.D.
CHARLES L. WATSON, M.D.

PSYCHIATRY

Director and Attending Psychiatrist, Vanderbilt Clinic
NOLAN D. C. LEWIS, M.D.

Chief of Clinic and Attending Psychiatrist, Vanderbilt Clinic
ROBERT B. MCGRAW, M.D.

Attending Psychiatrist, Vanderbilt Clinic
GEORGE E. DANIELS, M.D.

Associate Attending Psychiatrists, Vanderbilt Clinic
EARL H. ADAMS, M.D.
ELIZABETH I. ADAMSON, M.D.
WALTER BRIEHL, M.D.
C. CHARLES BURLINGAME, M.D.
AGNES CONRAD, M.D.
FREDERICK W. DERSHIMER, M.D.
FLANDERS DUNBAR, M.D.
HENRY H. HART, M.D.
FLORENCE POWDERMAKER, M.D.
PHILIP J. TRENTZSCH, M.D.
THEODORE P. WOLFE, M.D.

Assistant Attending Psychiatrists, Vanderbilt Clinic
LESLIE R. ANGUS, M.D.
EDITH M. BUYER, M.D.
JOHN S. RICHARDS, M.D.
AUGUSTA SCOTT, M.D.
STEPHEN M. SMITH, M.D.
MARY M. THOMSON, M.D.
CARL P. WAGNER, M.D.

Assistant Psychiatrists, Vanderbilt Clinic
THOMAS W. BROCKBANK, M.D.
A. LOUISE BRUSH, M.D.
**M. MADISON CAMPBELL, M.D.
LLOYD P. GRAY, M.D.
CAMELLA A. LOSADA, M.D.
ELIZABETH NESBITT, M.D.
JANET RIOCH, M.D.
BERNARD S. ROBBINS, M.D.
FRANK F. TALLMAN, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.

Junior Assistant Psychiatrists, Vanderbilt Clinic
BENJAMIN L. ALLEN, M.D.
KATHERINE G. BROCKMAN, M.D.
H. RYLE LEWIS, M.D.
JOSEPH S. MILLER, M.D.
W. PARK RICHARDSON, M.D.
LOUIS T. SPOHR, M.D.
ORIN R. YOST, M.D.
WILLIAM G. YOUNG, M.D.

Psychologist, Vanderbilt Clinic
ZYGMUNT PIOTROWSKI, PH.D.

Assistant Psychologist, Vanderbilt Clinic
HARRIET F. METZGER

RADIOLOGY

Director and Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
ROSS GOLDEN, M.D.

Chief of Radiotherapy Division and Associate Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
MAURICE LENZ, M.D.

Assistant Attending Radiologists, Presbyterian Hospital and Vanderbilt Clinic
ROBERT P. BALL, M.D.
HAIG H. KASABACH, M.D.
PAUL C. SWENSON, M.D.

Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
**THEODORE P. EBERHARD, M.D.
MURRAY M. FRIEDMAN, M.D.
**ORVILLE L. HENDERSON, M.D.
ARTHUR F. HUNTER, M.D.

**Resigned.

Junior Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
C. WILLIAM CHANG, M.D.
HENRY M. IMBODEN, M.D.

SURGERY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
ALLEN O. WHIPPLE, M.D.

Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
HUGH AUCHINCLOSS, M.D.
WILLIAM DARRACH, M.D.
WILLIAM BARCLAY PARSONS, M.D.
FORDYCE B. ST. JOHN, M.D.

Associate Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
JOHN M. HANFORD, M.D.
CHARLES L. JANSSEN, M.D.
FRANK L. MELENEY, M.D.
CLAY RAY MURRAY, M.D.
FREDERICK T. VAN BEUREN, JR., M.D.
JEROME P. WEBSTER, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR H. BLAKEMORE, M.D.
DAVID C. BULL, M.D.
HENRY S. F. COOPER, M.D.
ROBERT S. GRINNELL, M.D.
HAROLD D. HARVEY, M.D.
RICHMOND L. MOORE, M.D.
RUDOLPH N. SCHULLINGER, M.D.
LAWRENCE W. SLOAN, M.D.
BEVERLY C. SMITH, M.D.
FREDERICK M. SMITH, M.D.
THOMAS W. STEVENSON, JR., M.D.
BARBARA B. STIMSON, M.D.

Assistant Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic
LOUIS M. ROUSSELOT, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic
STEPHEN HUDACK, M.D.
HARRISON L. MCLAUGHLIN, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic

WOLFGANG ACKERMAN, M.D.
CON AMORE V. BURT, M.D.
GEORGE U. CARNEAL, M.D.
CORNELIUS J. KRAISSL, M.D.

Assistant Surgeons, Vanderbilt Clinic

MALCOLM B. COUTTS, M.D.
ROBERT H. ELLIOTT, JR., M.D.

TUBERCULOSIS

Chief of Clinic and Attending Physician, Vanderbilt Clinic

MAX SOLETSKY, M.D.

Assistant Attending Physicians, Vanderbilt Clinic

**JOSEPH ALEXANDER, M.D.
ABRAHAM FEINBERG, M.D.
JULIA V. LICHTENSTEIN, M.D.
LOUIS SCHNEIDER, M.D.
HARRY SCHWARTZ, M.D.

UROLOGY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic

J. BENTLEY SQUIER, M.D.

Associate Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Associate Attending Surgeon, Vanderbilt Clinic

GEORGE W. FISH, M.D.

Associate Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic

GEORGE F. CAHILL, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic

HAROLD H. GILE, M.D.
JOHN H. RATHBONE, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic

CHARLES T. HAZZARD, M.D.
MEYER M. MELICOW, M.D.
JOHN N. ROBINSON, M.D.

Assistant Surgeons, Presbyterian Hospital, and Attending Surgeons, Vanderbilt Clinic

**SIMON A. BEISLER, M.D.
**LEONARD A. HALLOCK, M.D.

**Resigned.

RESIDENT AND INTERN STAFFS

During the Twelve Months Ending December 31, 1939

THE PRESBYTERIAN HOSPITAL

Medicine

Resident Physicians

Charles A. Ragan, Jr., M.D.
Joseph C. Turner, M.D.

Assistant Resident Physicians

George A. Carden, Jr., M.D.
Crispin Cooke, M.D.
William L. Peltz, M.D.
William D. Province, M.D.
Wirt S. Scott, Jr., M.D.

Interns

Henry Aranow, Jr., M.D.
S. Howard Armstrong, Jr., M.D.
Henry H. Babcock, M.D.
John M. Baldwin, Jr., M.D.
Robert W. Berliner, M.D.
Stuart S. Blauner, M.D.
Frank R. Brown, M.D.
Edwina Campbell, M.D.
Emerson Day, M.D.
William H. Gillespie, M.D.
Frederick K. Heath, M.D.
Charles S. Houston, M.D.
Howard J. Ickes, M.D.
Valdemar M. Jordan, M.D.
Joseph L. Lilienthal, Jr., M.D.
Edward Nichols, M.D.
Edward S. O'Meara, M.D.
Franklin K. Paddock, M.D.
Donald DeW. Parker, M.D.
Allen A. Parry, M.D.
William Parson, M.D.
George A. Perera, M.D.
Conrad M. Riley, M.D.
Robert M. Sonneborn, M.D.
Josephine S. Wells, M.D.
Lucius T. Wing, M.D.

Basic Interns

David V. Habif, M.D.
John P. Heaney, M.D.

Surgery

Senior Residents

John A. Gius, M.D.
Bruce M. Hogg, M.D.
Octa C. Leigh, Jr., M.D.
Alfred B. Longacre, M.D.
Kenneth B. Olson, M.D.
John Scudder, M.D.
Gordon M. Stevenson, M.D.
Earl S. Taylor, M.D.

*Assistant Residents**

Howard T. Barkley, M.D.
Edmund N. Goodman, M.D.
David W. MacKenzie, Jr., M.D.
John A. Nelson, M.D.
Philip F. Partington, M.D.

*Junior Residents**

Samuel B. Childs, Jr., M.D.
George V. O. Webster, Jr., M.D.

*Interns**

William H. Blodgett, M.D.
David G. Clark, M.D.
J. Vardaman Cockrell, M.D.
Meredith M. Dickinson, M.D.
Richard O. Diefendorf, M.D.
José M. Ferrer, Jr., M.D.
Edward Hirsch, M.D.
Albert H. Levy, M.D.
Stephen M. McCoy, M.D.
William W. Pettus, M.D.
Grant Sanger, M.D.
Edward B. Self, M.D.

*Assistant Residents—during the year the Service was placed on a residency basis.

Fracture

Residents

Nicholas S. Pickard, M.D.
Vincent M. Iovine, M.D.

Assistant Resident

Homer C. Pheasant, M.D.

Ophthalmology

Residents

Arthur G. DeVoe, M.D.
Albert W. Egenhofer, M.D.
William P. McGuire, M.D.

Assistant Residents

Charles G. Barer, M.D.
Ferdinand P. Calhoun, Jr., M.D.
John C. Cunningham, M.D.
William H. Hanna, Jr., M.D.
Charles R. Potts, M.D.
Gerald T. Schwarz, M.D.

Otolaryngology

Residents

William L. Barton, M.D.
Vahram Y. Kasabach, M.D.
Joseph J. Mahoney, M.D.

Assistant Residents

Francis W. Alter, Jr., M.D.
Herbert S. Friedman, M.D.
Cornelius E. Hagan, Jr., M.D.
William F. Keim, Jr., M.D.
Fred J. Hunter, Jr., M.D.

Pathology

Resident

Edith Sproul, M.D.

Assistant Resident

Elmer K. Sanders, M.D.

Interns

Frederick L. Neely, M.D.
William J. Pyles, M.D.
Charles F. Stewart, M.D.

Radiology

Residents

Edwin F. Gray, M.D.
Charles L. Hinkel, M.D.

Assistant Residents

Lucien M. Pascucci, M.D.
Vincent M. Whelan, M.D.

Urology

Residents

David W. Byrne, M.D.
Wallace M. Sheridan, M.D.

Assistant Residents

Dyce A. Duckworth, M.D.
Percival A. Duff, M.D.
Thomas P. Shearer, M.D.
Myrwood B. Sutton, M.D.
Ralph C. Yeaw, M.D.



House Staff of The Presbyterian and Sloane Hospitals, 1939

Resident and Intern Staffs

Dentistry

Interns

Bruno E. Amyot, D.D.S.
Tyler W. Cagle, D.D.S.
John L. Campbell, D.D.S.
Glen E. Parrish, D.M.D.

Anesthesia

Residents

Margaret L. Galotta, M.D.
Robert W. Gladstone, M.D.
Glenn J. Potter, M.D.
Olga Schweizer, M.D.
Charles Stein, M.D.

Bacteriology

Resident

Harry M. Rose, M.D.

Oral Surgery

Resident

Maurice J. Hickey, D.D.S., M.D.

Plastic Surgery

Residents

S. Milton Dupertuis, M.D.
W. Brandon Macomber, M.D.

Surgical Pathology

Residents

Robert P. Hill, M.D.
Alvin O. Severance, M.D.

The Sloane Hospital for Women

Obstetrics and Gynecology

Residents

Clinton P. O'Connell, M.D.
James Stillman, M.D.

Assistant Residents

Moses H. McClintic, M.D.
William E. Pollard, M.D.

Interns

David F. Conway, Jr., M.D.
Robert A. Cosgrove, M.D.
Lawrence Q. Crawley, M.D.
David N. Danforth, M.D.
James R. Donaldson, M.D.
Glenn S. Edgerton, M.D.
John A. Heinlein, M.D.
Edward F. Keefe, M.D.
W. Leslie Smith, M.D.
Charles M. Steer, M.D.
John A. Sullivan, M.D.
Thomas B. Woods, Jr., M.D.

NURSING SERVICE — ADMINISTRATIVE STAFF

Director of Nursing ..... HELEN YOUNG, R.N.
Associate Director of Nursing ..... MARGARET E. CONRAD, B.A., R.N.
Assistant Director ..... ELIZABETH ALLANACH, M.A., R.N.
Assistant Director ..... FLORENCE C. BARENDS, R.N.
Assistant Director ..... CECILE COVELL, B.S., R.N.
Assistant Director ..... MARGARET ELIOT, R.N.
Assistant Director ..... HELEN C. GOODALE, B.S., R.N.
Assistant Director ..... A. WINIFRED KALTENBACH, B.A., R.N.
Assistant Director ..... ELEANOR LEE, A.B., R.N.
Assistant Director ..... LOTTIE M. MORRISON, R.N.
Assistant Director ..... MANOLA PHILLIPS, M.A.
Assistant Director ..... DOROTHY ROGERS, M.A., R.N.
Assistant Director ..... FLORENCE VANDERBILT, B.S., R.N.
Assistant Director ..... MARGARET WELLS, B.A., R.N.
Assistant Director ..... RUTH C. WILLIAMS, B.S., R.N.
Assistant Director ..... PHYLLIS M. YOUNG, B.A., R.N.

SOCIAL SERVICE

Director ..... JANET THORNTON
Educational Director ..... MERCEDES G. GEYER
Case Supervisor ..... *HALLIE D. STADTFELD; VIVIAN LANE
Head Workers and Special Workers:
Dermatological Service ..... *MILDRED E. HEARSEY; ELEANOR CROWE
Ear, Nose and Throat Service ..... GLADYS M. BOWEN
Eye Service ..... JEANNE WERTHEIMER
Medical Service ..... BERNICE GRATER GRIEVE
Allergy Service ..... *ELIZABETH G. HIETT; GERTRUDE H. MITROFF
Arthritis Service ..... LUCIA PERRY
Metabolism Service ..... E. P. BARBEE
Special Clinics ..... CATHERINE G. BOWDEN
Sloane Service ..... LOUISE B. NISSEN
Surgical Service ..... FRANCES C. EVANS
Surgical Follow-up ..... RETTA L. PINNEY
Special Clinics ..... KATHRYN KOEHLER
Neoplasm Service ..... FLORENCE HARVEY
Fracture Service ..... HELEN BATES HAINES
Urological Service ..... **ELEANOR CROWE; KATHLEEN D. ANDREWS

*Resigned.
**Transferred.

Donations of Flowers, Plants, Magazines, Books and Miscellaneous Articles

For the Twelve Months Ending December 31, 1939

Alford, Mrs. Mary
Bases, Mr. Robert
Behringer, Mrs. A. W.
Dallimore, Mrs. E. S.
David, Miss
Cardasis, Inc.
Carle, Mr. Robert W.
Chapman, Mrs. Charles F.
Dennart, Mrs. G.
Enderly, Mrs. Charles F.
Frantz, Dr. Virginia Kneeland
Gerard, Mrs. Caroline
Grieve, Mrs. Bernice
Hall, Mrs. Fred A.
Harvey, Mrs. H. G.
Hatch, G. E., Adv. Co.
Hayes, Mr. Norman
Hearsey, Miss Mildred
Hertzberg, Mrs. J.
Hirshhorn, Mrs. Joseph H.
Ink, Mrs. H. E.
Ires, Mrs.
King, Dr. George
Kish, Mr. Joseph
Kohn, Mrs. Bernard
Krill, Miss M.
Levi, Mr. Benjamin
Lindberg, Mrs. J.
Paley, Miss Florence
Parks, Dr. Thomas Jefferson
Paxton, Mrs.
Presbyterian Church of Rye, N. Y.
Pribut, Mrs.
Province, Dr. William D.
Rawak, Mrs.
Ridenour, Mrs. Rose
Robertson, Mr. J. L.
Sage, Mrs. Dean
St. John, Mrs. Fordyce B.
Schindlar, Miss Mary
Sloss, Miss Ann
Smith, Mrs. DeWitt
Strong, Mrs. W. E. S.
Twinem, Dr. Francis Patton
Wade, Mrs. Alfred G.
Wolf, Mr. Malcolm
Wolff, Mr. W.

The Presbyterian Hospital

Endowed Beds

(1) A gift of $10,000 shall entitle the donor to nominate a patient to use and occupy one bed in the common wards of the Hospital free of charge (except for special service) for not more than ninety days in any one year.

The donor may at the time of making the gift appoint to another in his stead such right to nominate, provided the appointee is acceptable to the Hospital.

Such right to nominate may be exercised only:—

(*a*) During the life of the person having the right to nominate, if such right is in an individual.

(*b*) For a period of fifteen years, if such right is in a Corporation, Society or Association.

(2) Endowed Bed privileges are subject to all rules and regulations governing the admission, treatment, and discharge of patients.

(3) The Board of Managers may in their discretion, under special circumstances, accept gifts for the endowment of beds on such other terms and conditions as they may deem best calculated to promote the objects for which the Hospital was established and is maintained.

1868
Mary J. Gelston

1870
Henrietta A. Lenox (2 Beds)
Washington R. Vermilyea
A. R. Wetmore

1871
John Laurie
Mary Ann Parish

1872
William Earl Dodge
John T. Johnston
Otis D. Swan
Henry Young (2 Beds)

1873
James Brown (2 Beds)
John R. Ford
Jonathan Sturges

1878
James G. and Henry G. deForest, in memory of Lockwood deForest Woodruff, M.D.

Endowed Beds

1880
William C. Rhinelander

1881
Jennet L. and Robert L. Belknap, in memory of Aaron B. Belknap
Fifth Avenue Presbyterian Church
Henry B. Hyde, in memory of his son, Henry B. Hyde, Jr.
John Stewart Kennedy
Frederick and Henry G. Marquand
Edwin D. Morgan (3 Beds)
Mary L. Sheafe
John L. Proudfit

1882
Heber R. Bishop (3 Beds)
Mrs. Robert L. Stuart, in memory of her father, Robert McCrea
Edwin D. Morgan
Mrs. Moses Taylor

1883
Frederick Billings
Reformed Protestant Dutch Church of the City of New York

1884
Nathaniel W. Conkling
West Presbyterian Church, to be known as "Faith Presbyterian Church Bed"
Madison Square Presbyterian Church, in memory of George W. Lane

1885
Brick Presbyterian Church, in memory of Dr. John G. Adams
Richard Irvin

1886
Frederick Baker, in memory of Sarah Pyewell Baker
Edward L. Beadle
Brick Presbyterian Church, in memory of Miss Ann Adams
Peter Cumming, in memory of Francis P. Schoals
George E. Dodge
Horace F. Hutchinson, in memory of Ellen B. Schoals
Mr. and Mrs. William D. Sloane, in memory of their son, William D. Sloane, Jr.
Henry S. Wilson, in memory of his son, Harry H. Wilson

1887
Fifth Avenue Presbyterian Church

1888
Broadway Tabernacle Society
Samuel Inslee, in memory of Kate J. Inslee

Endowed Beds

1889

John Sloane, in memory of his mother, Euphemia Sloane

1890

Isaac V. Brokaw, in memory of Ernest B. Brokaw
Sidney Dillon, in memory of Hannah Dillon
Ambrose K. Ely
Josiah M. Fiske
O. B. Jennings
Mrs. John Stewart Kennedy
Amelia Kerr
Robert Marshall
Elizabeth S. and Emily M. Wheeler, in memory of James Boorman
"The Davenport Bed"

1891

Sarah A. Havemeyer, in memory of her son, Hector C. Havemeyer
Thomas Hope
John E. Parsons, in memory of his children, E. L. P., K. M. P., and R. M. P.
Mrs. A. R. Van Nest, in memory of her husband, Abram R. Van Nest

1892

John Stewart Kennedy, in memory of his niece, Emma Stewart Baker
Alexander Maitland, in memory of his mother, Mary C. Maitland

1893

Maria S. Auchincloss, in memory of her husband, Edgar S. Auchincloss
Frances T. Lord, in memory of her husband, George deForest Lord
Presbyterian Church on University Place
Presbyterian Home for Aged Women
Margaret A. Sinclair, in memory of Mr. and Mrs. James Sinclair
West-Park Presbyterian Church
Young Men's Christian Association

1895

Mary Harrison
Mrs. Clarence M. Hyde, in memory of her mother, Rebecca Babbitt
John Stewart Kennedy, in memory of Mrs. Robert L. Stewart
Mrs. James T. Murray, in memory of her husband, James T. Murray

1896

Anthony Dey, in memory of Joseph G. and Eliza D. Scott
Jane Hope
Esther J. Jennings, in memory of her husband, Oliver B. Jennings

Endowed Beds

1897

Mrs. Francis E. Baker, in memory of her father, James Rich Steers
William S. Brown
Helen Miller Gould, in memory of her parents, Mr. and Mrs. Jay Gould
Margarette E. and Susan D. Griffith, in memory of their father, Griffith W. Griffith
Mary J. Griffith, in memory of her husband, Griffith W. Griffith
Rachel L. Kennedy, in memory of her mother, Mrs. Rachel C. Kennedy
Annie S. Paton, in memory of her husband, William Paton
Charlotte H. Skidmore, to be known as "The William L. Skidmore Bed"

1898

Brick Presbyterian Church
Matilda A. Brown, in memory of her son, H. Auchincloss Brown
First Presbyterian Church
Mrs. Stephen V. Harkness, in memory of her daughter, Florence Harkness
Jane Hope, in memory of her mother, Grace Corrie Hope
John Stewart Kennedy, in memory of Rev. William G. Schauffler, D.D., L.L.D.
Mrs. Elliott F. Shepard, in memory of her daughter, Florence Vanderbilt Shepard
Mrs. Elliott F. Shepard, in memory of her daughter, Marguerite Shepard

1899

William W. Cole, in memory of his mother, Mary A. Cole
William Whitewright, in memory of his father, William Whitewright
"The Whitewright Beds" (10 Beds)

1900

Emily B. Hopkins, in memory of her husband, Moses Hopkins
"Moses Hopkins Memorial"
Donald MacKay, in memory of his children, Edith Winslow and
Walter Wise MacKay
Caroline L. Macy, in memory of her daughter, Mary M. K. Willets
Laura Roome, in memory of her sons, Harry and Alfred Roome
Martha L. St. John, in memory of her mother, Sarah Ward
Nathaniel Whitman

1901

Julia Billings, in memory of her husband, Frederick Billings
Camilla L. Edwards, in memory of her husband, Walter Edwards
Andrew J. Garvey, in memory of his mother, Elizabeth Jeffries Garvey (2 Beds)
George Lauder
Charles H. Marshall
Justine Adele Stafford, in memory of her father, Justin A. Bliss

1902

Robert Graham Dun
Margaret J. Plant, in memory of her brother, Simon Loughman

1903

Heber R. Bishop
Lura Currier
Mrs. Francis B. Harrison
Julia J. MacCartee, in memory of her husband, Robert MacCartee
Madison Avenue Reformed Church
Adela Berry Sloane, in memory of her father, Abraham J. Berry, M.D.
Justine Adele Stafford, in memory of her mother, Eveline C. Bliss
John T. Terry

Endowed Beds

1904

Virginia E. Fowler, in memory of Clarence E. Fowler
Susan Bevier
Mrs. William Starr Miller
Josephine Penfold, in memory of Dr. Edward Livingston Trudeau, Jr.
Peter Reid, in memory of his wife, Jane Watson Reid
Francis A. Palmer

1905

Frederick G. Bourne
Helen C. Inslee, in memory of her husband, Samuel Inslee
Titus B. Meigs, in memory of his son, Titus B. Meigs, Jr.
Mrs. James T. Murray, in memory of Rev. John Hall, D.D., L.L.D.
Sarah J. Parsons, in memory of her husband, Charles Parsons
Presbyterian Church on University Place

1906

Maria L. Campbell, in memory of Henry Pearsall Campbell
Susan W. Duncan, in memory of her husband, John P. Duncan
Samuel Keyser (3 Beds)
Sara Pyle McAlpin and James Tolman Pyle, in memory of their brother, William Scott Pyle
Reformed Protestant Dutch Church of Garden Street
John Sloane, in memory of his brother, Thomas Chalmers Sloane
John Sloane, in memory of his father, William Sloane

1908

William R. Craig, in memory of his sister, Florence Faxon Craig
George B. Goldschmidt, in memory of his mother, Celestine Goldschmidt
Samuel Anthony Goldschmidt, in memory of his mother, Celestine Goldschmidt
Mrs. Stephen V. Harkness, in memory of her husband, Stephen V. Harkness
Charles H. Marshall, Jr.

1909

Rev. and Mrs. Robert Russell Booth, in memory of "Minnie and Willie"
Canadian Society of New York
Edward West Currier, in memory of his stepmother, Lura Currier
Edward West Currier, in memory of his stepbrother, Walter B. Currier
Edward West Currier, in memory of Edward W. Currier
Mary Jane Johnson, in memory of her husband, William H. Johnson
J. Theresa Keyser, in memory of her husband, Samuel Keyser
Julia Hannon Lyle
Winfield Tucker, in memory of Joseph, Isabelle and Adeline (3 Beds)
J. Spencer Turner, in memory of his first wife, Cornelia J. Turner

1910

Jane A. Townsend, in memory of her son, Randolph W. Townsend, Jr.
Jane A. Townsend, in memory of her son, Harmon W. Norton
Jane A. Townsend, in memory of her daughter, Emma L. Norton
Amelia Mott Graham, in memory of Malcolm Graham
Adeline Ives Latham, in memory of her husband, John Howard Latham
Josephine G. Lord, in memory of her husband, Franklin B. Lord

Endowed Beds

1911

Brearley School Girls and others interested, in memory of Madam Bertha Beck
"Madam Beck Memorial Teacher's Bed"
Harriet Coles, in memory of her sisters, Susan and Anna Codman
Caroline Thorn Kissel, in memory of her husband, Gustav Edward Kissel
Katherine Spencer Leavitt, in memory of her husband, Rev. William Leavitt
(2 Beds)
Reformed Low Dutch Church of Harlem
Frederick Sturges, in memory of his father, Jonathan Sturges
William Stuart Tod, in memory of his brother, George Tod

1912

Melville de Wolf, in Children's Ward, "Emma de Wolf Bed"
Gustavia A. Senff, in memory of her husband, Charles A. Senff

1913

Mrs. Christopher M. Bell, "The Dennistoun Bed"
Cornelia Eaton, to be known as "The Dr. Reuben S. Carpentier Memorial"
(3 Beds)
Mrs. Jeremiah V. Meserole, in memory of her son, Abraham Meserole
Josephine Penfold
Jane G. Phelps, in memory of her husband, Anson G. Phelps, Jr. (2 Beds)

1914

Hugh D. Auchincloss, in memory of his mother, Elizabeth Auchincloss
Jane Elizabeth Grannis, in memory of her mother, "Charlotte Williams Platt Bed"
William H. Penfold, in memory of Josephine Penfold
Louise Tillinghast, in memory of her sister, Amelia C. Babcock
Minnie Hackett Trowbridge (6 Beds)

1915

A Friend, in memory of Sophia Kellogg Stebbins and Mary Tompkins Kimball
A Friend
Mrs. Jeremiah V. Meserole, in memory of her father-in-law, Abraham Meserole
Mrs. Jeremiah V. Meserole, in memory of her husband, Jeremiah Vanderbilt
Meserole
Mrs. Jeremiah V. Meserole, in memory of her brother, Adolphus Clock
Mrs. Jeremiah V. Meserole, in memory of her parents, Alfred and Anna Maria Clock

1916

Emil C. Bondy, in memory of Margaret Carson Cowan
Central Presbyterian Church
Mr. and Mrs. James Petrie Chalmers, in memory of James Petrie Chalmers, Jr.
"Chalmers Memorial Bed"
Robert A. Chambers, in memory of his father, Robert Chambers
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
William D. Sloane (3 Beds)

1917

Emeline Y. Danforth, in memory of Mrs. William B. Jenkins
Harris Brisbane Dick, to be known as the "Harris Brisbane Dick Free Bed"
Sarah C. Miller
Albert Winter, in memory of Adaline Benson Winter

Endowed Beds

1918
Ida Leora Olmstead, to be known as "Leora McCammon Bed"

1919
Samuel Elliott
Elizabeth Keyes, in memory of her daughter, Edith Keyes
Rutgers Presbyterian Church
James R. Steers, in memory of his former wife, Rebecca E. Steers
John W. Sterling

1920
William C. Boschen, to be known as the "Boschen Bed"
Rosa Franklin (4 Beds)
Francis P. Furnald
Mrs. Francis P. Furnald
Mary A. Harriot, to be known as the "Margaret Harriot Alms"
Mary A. Harriot, to be known as the "James Harriot Alms"
Mrs. Henry O. Havemeyer, in memory of her parents,
George William and Matilda Adelaide Elder
Margaret J. Orr, in memory of her mother, Ann Boyd Orr
Anna St. John, in memory of her brother, Milton St. John

1921
Mrs. Peter B. Wyckoff, to be known as the "Sidney Dillon Bed"
Henry M. Gescheidt
Ralph E. Prime, in memory of his daughter, Ruth Havens Prime
Joseph K. Gwynn
Charles S. Ward, in memory of his friend, Sophie L. Kinman
Charles S. Ward

1922
Minetta C. Howenstine (8 Beds)
Christina C. Munro, in memory of her husband, John Munro
Anna M. Romaine, in memory of Dr. William I. Detmold
Arnold Thayer (2 Beds)
Hamilton B. Tompkins, in memory of his wife and himself

1923
Lydia Augusta Brown
Josephine Newman Hall

1924
Bohemian Society "Lidumil"
Cordelia F. Turrell
Nannie Gyles Johnson (Children's Ward)
In memory of her son, Shirley Everton Johnson
Mrs. William John FitzGerald

1925
Christiana Bond
In memory of Julia C. Skidmore
George Clarke
Elizabeth J. Hofer (2 Beds)
In memory of Catherine Parke and Horatio C. Kretchmar
Edward M. Morgan Memorial Association (4 Beds)
In memory of Edward M. Morgan
Jennette Robertson, to be known as "Helen C. Inslee Endowed Bed"

Endowed Beds

1926

Elizabeth Ellen Auchincloss
to be known as "E. E. Auchincloss, Jr. Bed"
Members of the New York Stock Exchange
to be known as the Seymour LeGrande Cromwell Memorial (2 Beds)
Edmund Penfold (2 Beds)
In memory of Josephine Penfold and William Hall Penfold
Dr. M. Allen Starr, in memory of Allen Egbert Starr
John B. Trevor, in memory of Emily N. Trevor
West End Collegiate Church
George D. Widener

1927

Second Presbyterian Church in the City of New York
Ellen Mills Borne, in the Children's Ward, two beds to be known as
"John E. Borne Bed" and "Nellie M. Borne Bed"
Virginia Marquand Monroe, in the name of the Young Men's Christian Association
Mrs. Charles H. Senff, to be known as "Dr. George A. Tuttle Bed"
W. Frazer Gibson, in memory of his mother, Jeanette Frazer Gibson,
to be known as "Jeanette Frazer Gibson Bed"
Augustus C. Gurnee, two beds in memory of his mother, Mary M. Gurnee
Eliza V. Nicholson
Mrs. Murray W. Dodge and Mrs. Franklin Lord, in memory of their mother
Mrs. Fordyce D. Barker (Single Ward Room)
Dunlevy Milbank (Single Ward Room)
F. Ethel Wickham, in memory of her father, William Hull Wickham,
to be known as "William Hull Wickham Bed" (Single Ward Room)
Anna A. Johnston, in memory of her parents, William G. and Adriana C. Gardner
Anna A. Johnston, in memory of Lewis, Anna, Edward and Mary Johnston
(Single Ward Room)
Broadway Presbyterian Church, to be known as the "Walter Duncan Buchanan Bed"

1928

North Presbyterian Church
In memory of McKevers Bayard Brown (Single Ward Room)
Caroline B. Sellew (4 Beds)
Red Cross Rooms for Nurses (3 Single Ward Rooms)
Robert W. deForest (Single Ward Room)
Henry W. deForest (Single Ward Room)
James R. Steers
Jane Livingston Armour, in memory of John A. Livingston
Jane Livingston Armour, in memory of Herman O. Armour
In memory of Meredith Howland Pyne
Stella C. and Roi C. Megrue (Single Ward Room)
Mrs. E. C. Wills, in memory of her mother, Mrs. J. F. Ackerman,
and her sister, Mrs. W. Clarence Reed

1929

Caroline White, in memory of her sister, Eliza W. White
Elizabeth A. Hays, in memory of William and Charlotta Hays

1930

Mr. and Mrs. Ernest Trow Carter
The Presbyterian Church in the Town of Rye, N. Y.
Mrs. Arthur E. Lauderbach, in memory of her mother and father,
Esther Hull Jackson and Peter A. H. Jackson
Mary L. Walker Peters, to be known as "The Charles Grenville Peters and
Mary Walker Peters Free Bed"
Marie F. Coddington, to be known as "The Emilie Coddington Bed"

Endowed Beds

1931

Mrs. Clara Beales Obrig, in memory of Adolph Obrig and
Clara Beales Obrig (Single Ward Room)
Alfred V. Meserole, in memory of his mother,
Evelina A. Meserole

1932

In loving memory of Justine Adele Stafford (Mrs. W. F. Stafford)
by her sister, Ida Evelina Bliss

1933

Mr. John A. Hance and Mrs. Irene Louise Hance in memory of James R. Jesup

1934

Ida Adams, in memory of her sister, Sadie E. and her brother, Robert F. Adams
(Single Ward Room)
Josephine Leypoldt, in memory of her brothers, Louis and Frederick Leypoldt
(2 Beds)

1935

Walter J. M. Donovan, in memory of his father, Timothy Donovan, deceased

1936

Elizabeth P. Hewes, to be known as "The Elizabeth P. Hewes Bed"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
Mary S. Thayer, to be known as "The Orlando Thayer Bed"

1937

Margaretta J. Gamble, to be known as "The Gamble Bed,"
in memory of her father and mother
Jeremiah Milbank, in memory of his father, the late Joseph Milbank

1938

Susetta L. Goss, to be known as "The Goss Bed," in memory of her parents,
Rev. C. C. Goss and Theodosia C. Goss
Annie Miller, to be known as "The Mrs. Alexander Miller Memorial Bed,"
in memory of her mother, Mrs. Alexander Miller
Bertha H. Minturn, in memory of her most faithful and beloved nurse,
Mary Humphries
Henry T. Sloane, to be known as "The Euphemia Sloane Coffin Bed,"
in memory of his sister, Euphemia Sloane Coffin

1939

"In Memoriam"

Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank

ENDOWED ROOMS

1903

Henry H. Rogers, known as "Room J"

1905

Mrs. Morris K. Jesup, to be known as the "Eliza DeWitt Memorial Room"

1910

Mrs. John Stewart Kennedy, in memory of her husband, to be known as the
"J. S. K. Memorial Room"

Endowed Rooms

1912

Peter Cumming, to be known as the "Peter Cumming Memorial Room"

1926

Alumnæ Association of the School of Nursing of The Presbyterian Hospital, to be known as the "Amabel G. Roberts Memorial Room"

1928

Mrs. William Sloane, to be known as
"The William Sloane Room for Graduate Nurses"

1930

The Sarah A. Hard Taylor Memorial Fund, to be known as
"The Sarah A. Hard Taylor Room"

1935

Mrs. Herbert Neal, in memory of her husband, James Norman Hill, deceased

1937

S. Augusta Mora, in memory of her husband, Frank Mora, and mother,
Sarah Robson Van De Water

CHARTER

AN ACT

To Found a Presbyterian Hospital in the City of New York
Passed February 28, 1868—Chapter 15

As amended March 15, 1932 and March 20, 1933

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. James Lenox, John Taylor Johnston, Robert L. Stuart, Morris K. Jesup, Marshall S. Bidwell, and their associates, as hereinafter named, shall constitute a body corporate, with power to establish, maintain, and conduct a Hospital in the City of New York, which shall be known and designated as "The Presbyterian Hospital in the City of New York."

Section 2. The property and concerns of said corporation shall be vested in and managed by a Board of thirty-six elective Managers, to be constituted as provided in the following section.

Section 3. The members of the present Board of thirty-two elective Managers shall continue in office until their terms of office shall expire respectively and their successors shall have been elected. The four new elective members of such Board authorized by the increase in the membership of such Board to thirty-six shall be elected, as soon as practicable, and one member so elected shall be assigned, by lot, to each of the four existing classes so that each class hereafter shall contain nine members. To these thirty-six elective Managers, the Minister of the First Presbyterian Church, the Senior Minister of the Reformed Protestant Dutch Church, and the Minister of the Second Presbyterian Church, all in the City of New York, and their successors in office, for the time being, shall, by virtue of their respective offices, be associated as members of the Board of Managers.

Section 4. The said Board shall be divided into four classes of nine each, and the places of the said classes shall be vacant respectively on the second Wednesday in April of each year, so that nine Managers shall be elected by the said Board of Managers annually, by ballot, to hold their seats for four years.

Section 5. The Board of Managers shall have power to fill all vacancies that may occur in the said Board, to enact By-Laws, and to appoint all such agents, assistants and attendants as may be proper to carry out the purposes of the said Corporation. Among these shall be included a Superintendent and a Chaplain; but the position of Chaplain shall be held only by a Presbyterian.

Section 6. Not less than eleven Managers shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but for all other purposes, and at stated meetings, seven shall be a quorum.

Section 7. The said Corporation is authorized to take by purchase, devise or otherwise, and may hold, transfer, and convey, for the purposes of said Hospital all the real and personal property of which it may become possessed, in so far as the same is in accordance with the general laws of this State, and not otherwise, and which said property shall be exempt from taxation, and shall be entitled to the benefit of the provisions of law relating to charitable institutions.

Section 8. This Corporation shall possess the general powers, and be subject to the provisions, restrictions and liabilities contained in the 3rd Title of the 18th Chapter of Part First of the Revised Statutes.

Section 9. This Act shall take effect immediately.

CONSTITUTION

As amended June 27, 1939

ARTICLE I

TITLE

The name by which this Society shall be known shall be "The Presbyterian Hospital in the City of New York."

ARTICLE II

OBJECT

The object of the Society is the establishment, support and management of an Institution for the purpose of affording medical and surgical aid and nursing to sick or disabled persons of every creed, nationality, and color. The public religious services in the Hospital shall be in conformity with the doctrine and forms of the Presbyterian or Reformed Church.

ARTICLE III

THE SOCIETY

The Society shall consist of Life Members, who shall respectively be approved by a majority of members of the Board of Managers present at a stated meeting, and who shall have been nominated at a previous stated meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

ENDOWED BEDS

The Board of Managers may fix amounts which when paid shall entitle the donor to nominate from time to time a patient to use and occupy one bed in the common wards of the Hospital free of charge, subject, however, to such rules and regulations for the admission, treatment, and discharge of patients as are now, or shall be hereafter, prescribed by said Board.

Where such nomination is accorded during life, or in perpetuity, the amount paid therefor shall be kept invested in income-producing securities until the privilege may lapse by the death of the donor or otherwise.

ARTICLE V

PROPERTY

All the property of the Society shall be applied to advance the general objects of the Society except where it has been otherwise specially directed by the donor or testator.

ARTICLE VI

GOVERNMENT

The affairs of the Society shall be under the direction of a Board of thirty-nine Managers, thirty-six of whom shall be divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April, at the end of one, two, three and four years thereafter, so that nine Managers shall be elected by the said Board annually, by ballot, to hold their seats for four years. To these thirty-six Managers, the Minister of the First Presbyterian Church, the Minister of the Second Presbyterian Church, and the Senior Minister of the Reformed Protestant Dutch Church, known as the Collegiate Church, all in the City of New York, by virtue of their respective offices, for the time being shall be added as members of the Board of Managers. The Officers of the Society shall consist of a President, one or more Vice-Presidents, a Treasurer, an Assistant Treasurer, a Secretary and an Assistant Secretary, who shall be selected annually by the said Board of Managers, from their own number, and shall also be Officers of the said Board. The said Officers and Managers, together, shall form a Board, to be denominated the "Board of Managers of the Presbyterian Hospital in the City of New York," not less than eleven of whom shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but seven shall be

a quorum for all other purposes, and for stated meetings. The Board of Managers shall at all times be fully authorized to execute all powers of the Society, over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution; authority to make By-Laws, Rules and Regulations, and to alter and amend the same; to fill vacancies in their own body, choose the Officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

ARTICLE VII

In addition to the officers above named there may be one or more Honorary Vice-Presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an Advisory Board to assist and advise with the Board of Managers on hospital matters.

ARTICLE VIII

The officers of the Society, the Board of Managers, and the Executive Committee of the Presbyterian Hospital, following the acquisition by the Presbyterian Hospital of all the assets of The Sloane Hospital for Women and the Vanderbilt Clinic, shall also be the officers, the Board of Managers, and the Executive Committee of the Sloane Hospital for Women and of the Vanderbilt Clinic, and such officers, Board and Committee shall have the same power of appointing Executive Agents and Professional Staff and of otherwise operating such institutions either as separate units or as a part of the Presbyterian Hospital as by the Charter, Constitution, and By-Laws of the Presbyterian Hospital is vested in them in respect to the affairs of the Presbyterian Hospital.

ARTICLE IX

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President, or, in case of his absence or inability to act, by the Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called, the time and place of meeting, and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting; and no other subject shall be discussed or acted upon at such meetings.

ARTICLE X

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint. It shall be the duty of the Board of Managers to make the necessary arrangements for this meeting; to present to the members a report of the proceedings of the previous years; to exhibit a statement of the funds and property of the Society; and also to give information of any matters relating to the objects of the Society which may be of interest or importance.

At the stated meeting of the Board in April nine members shall be chosen by ballot from among the members of the Society to supply the places of the class of managers whose term of service is about to expire. These nine members, together with those composing the three other classes, and the three ex-officio members of the Board, shall constitute the Board of Managers for the ensuing year and shall continue in office until their successors are elected. In case of failure to make such elections on the appointed day, a special meeting of the Board shall be called for that purpose.

ARTICLE XI

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

OF THE BOARD OF MANAGERS

As amended June 27, 1939

I—RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Hospital. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

II—PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be *ex-officio* a member of all committees.

III—VICE-PRESIDENT

In the event of a vacancy of the office of President, or, during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who shall have been longest in office and in the event of his absence or inability to act, then upon the Vice-President next longest in office. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

IV—TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

V—SAFE-KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe-keeping with a trust company approved by the Board to be held for account of the Hospital and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Hospital shall be executed under its seal by the President or a Vice-President together with the Treasurer or Secretary.

VI—SECRETARY

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be *ex-officio*

VI—Secretary *(Continued)*

a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

VII—Committees

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance	Sloane Hospital
Nominating	Harkness Pavilion
Auditing	Vanderbilt Clinic
Real Estate	Dietary
Insurance and Pensions	Social Service
Spiritual Welfare	Occupational Therapy
Convalescent	Engineering
School of Nursing	Laundry
House	Grounds

The members elected to these Committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members nor restricted by sex.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be *ex-officio* a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Hospital designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Hospital shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

VIII—Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such

VIII—Executive Committee (*Continued*)

powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

IX—Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, stocks, and other securities belonging to the Hospital and to invest and re-invest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

X—Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Life Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Life Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

XI—Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Hospital and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examination with its recommendations.

XII—Medical Board and the Medical, Surgical and Laboratory Service

1. The Board of Managers shall appoint:

(*a*) A Director of the Surgical Service, a Director of the Medical Service, and a Director of the Pathological Service; these shall together constitute the Medical Board.

The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number subject to the approval of the Board of Managers.

(*b*) As many visiting Physicians and Surgeons, and Associate Visiting Physicians and Surgeons, as the service of the Hospital may require, a Visiting Bacteriologist, a Visiting Chemist, an Out-Patient Department Staff, and such other department chiefs and assistants as the various services of the Hospital may require.

(c) As many Assistant Physicians and Surgeons and special Consulting Physicians and Surgeons as the service of the Hospital may require.

(*d*) A House Staff, consisting of as many members as the service of the Hospital may require, and at such times and for such terms of service as shall seem best to meet the needs of the Hospital.

(*e*) A registrar of the Out-Patient or Vanderbilt Clinic Department.

(*f*) A courtesy Staff with such Private Patient Pavilion facilities as may from time to time be determined upon.

2. The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

XIII—Executive Staff

The Board of Managers shall appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Hospital, whose services shall continue during the pleasure of the Board.

The Board of Managers shall appoint a Director of the School of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

XIV—Endowed Beds

Gifts for the endowment of beds in the Hospital as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

Note: Endowed Bed rules and regulations appear on page 134 of the current Annual Report.

XV—Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

XVI—Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Hospital may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

XVII—Order of Business

The order of business shall be as follows:

1. The Meeting shall be opened with prayer.
2. The roll shall be called, and the attending members noted.
3. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
4. Treasurer's Reports.
5. Reports of the Committees shall be called for, and action taken thereon.
6. Communications to the Board shall be received and considered.
7. Unfinished business.
8. New business.

XVIII—Alterations or Additions

Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

FORM OF BEQUEST

I give and bequeath to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, the sum of..... Dollars, to be applied to the use and benefit of the said Hospital, under the direction of the Managers thereof.

FORM OF DEVISE

I give and devise to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, all that, etc. (describe the property) to be had and holden to the said The Presbyterian Hospital in the City of New York, its successors and assigns, for the use and benefit of the said Hospital.

Report of the
Neurological Institute of New York

For the Twelve Months Ending December 31, 1939

Report of the Neurological Institute

THE year of 1939 witnessed a series of significant changes at the Neurological Institute. These embodied structural alterations, additions to personnel and the establishment of an active research program in accordance with plans outlined two years ago in the integration of the Institute and The Presbyterian Hospital.

The structural changes have been extensive and have served to make the Institute unique in its facilities for the care of the patient, for educational opportunity and for the scientific investigation of neurological disease. On the fourteenth floor there is now an excellent departmental library which already includes the current neurological journals as well as many volumes contributed by the House Staff and by Dr. Tracy J. Putnam. Through the generosity of Mrs. Frederick Tilney the library will soon house the valuable personal collection of neurological treatises which belonged to the late Director of the Neurological Institute, Dr. Frederick Tilney. There are, in addition to the library on the fourteenth floor, six offices which serve as studies for full-time members of the staff. The thirteenth floor has been entirely rebuilt and now contains well-equipped and spacious chemical laboratories for routine and research work. There is also a series of electrically shielded rooms for electroencephalography and other types of neurophysiological investigation. One of these rooms also has temperature and humidity control which is essential in the study of certain functions of the sympathetic nervous system. A laboratory has been built for graduate studies and also the basal metabolism laboratory has been altered to allow for studies of respiratory metabolism. The photographic studio remains unaltered.

The twelfth floor has been turned over to the House Staff. It has been entirely redecorated and a delightful Staff Room has been built at the west end. Until these changes were made, living quarters for members of the House Staff were scattered in different parts of the building and a number of men had to live outside the hospital because of lack of space.

The west end of the eleventh floor, formerly assigned to nurses for living quarters, is now allotted to the Department of Nursing for its instruction of affiliated student nurses from The Presbyterian Hospital, St. Luke's, Lenox Hill and Methodist Hospitals. The X-ray Department of the Institute for a



NURSES' LOUNGE, NEUROLOGICAL INSTITUTE

number of years had been handicapped in its work by lack of space and modern equipment. These faults have been entirely corrected and the X-ray Department with new apparatus has been assigned the east end of the eleventh floor in addition to its former space occupied on the east end of the tenth floor.

The operating room facilities on the tenth floor have been greatly improved by air conditioning both operating rooms, modernizing lighting arrangements and removing hazards of infection by raising the glass of the gallery at the suggestion of Dr. Byron Stookey. Storage space for sterile supplies has also been provided.

The equipment of the Physical Therapy Department on the eighth floor has been improved. A new Hubbard bath for muscle re-education replaces one which was too small for general use. Two new machines which greatly add to the safety and comfort of the patient receiving fever therapy have been installed. A new respirator has been procured.

On the seventh floor the accommodations for private patients have been greatly improved by redecoration, soundproofing where necessary and by reconstruction of the unit for disturbed patients.

On the third, fourth and fifth floors combined offices and laboratories have been installed for the use of the House Staff and clinical clerks.

Many changes of considerable importance have been made on the second floor. The east half has been turned over to the Attending Staff for use for private offices as well as for the secretarial, nursing and administrative facilities associated with them. There are permanent offices as well as transient suites available as in the other units of the Medical Center. These offices have proved to be a most gratifying substitute for the former pay clinic which was located on the first floor. The laboratory for clinical pathology has been removed from the thirteenth to the second floor, where it is now adjacent to the Doctors' Offices and the medical wards which most frequently require its services. The administrative offices of the Department of Nursing, which formerly occupied cramped quarters on the first floor, have now been moved to a pleasant suite on the west end of the second floor.

The first floor has also been the scene of extensive reconstruction. One of the most significant changes has been the removal of the Record Room to that of The Presbyterian Hospital, with which it has become an integral part, so that there is now an interchange of records between the Neurological Institute, the Vanderbilt Clinic and the other units of the Medical Center. The space in which the Neurological Record Room was formerly located has been made over to serve as a general waiting room for visitors of ward patients. No provision had previously been made for visitors and at visiting

hours large numbers filled the main corridor. The Social Service quarters have been rebuilt and provision for student workers has been made in the space formerly occupied by the Private Clinic. Until this change was made, Social Service students used the Conference Room on the third floor and this curtailed teaching activities. The Admitting Office, Cashier's Office and Credit Office have been combined in one space on the first floor and patients' accounts are now handled through the Comptroller's Office in The Presbyterian Hospital. The nurses' and doctors' serving room on the first floor has been enlarged and remodeled.

In the basement, there has been extensive remodeling of the locker and dressing rooms for nurses and other groups. These changes were urgent.

The space requirement for laboratories, nursing instruction and for House Staff quarters has displaced forty-two nurses. The affiliated pupil nurses now reside in Maxwell Hall and graduate nurses live outside the hospital. Only the thirteen nurses of the operating staff now live in the hospital and they occupy quarters on the first floor.

The redecoration of the Institute, including the Private Patients' Admitting Office, the Doctors' Offices and the seventh floor has been under the able direction of Mrs. Henry P. Davison, and has received the most enthusiastic and general approval of patients, staff members and visitors.

It is only fitting to comment upon the fact that the building activities of the past year tended to disrupt the hospital routine and to inconvenience many individuals. It was only by virtue of the understanding and uncomplaining cooperation of the entire professional, nursing and administrative groups that the disturbances of hospital functions were kept minimal.

On October first of 1939, Dr. Tracy J. Putnam, formerly Neurologist-in-Chief to the Boston City Hospital and Professor of Neurology at Harvard University, joined the staff of the Neurological Institute. He holds the position of Director of the Neurological and Neurosurgical Services and, in the Medical School, he is Professor of Neurology and Neurosurgery. With him came Dr. Paul F. A. Hoefer, who is in charge of the neurophysiological laboratory. With several new assistants Doctors Putnam and Hoefer have already embarked upon a considerable number of research problems which are being carried on both at the Institute and in the laboratories of the Medical School.

Dr. Irving Pardee and Dr. Henry A. Riley, the Chiefs of the East and West Services, have, in the past year, revised the system of ward visiting, which has definitely expedited the carrying out of diagnostic procedures and has made more continuous the medical supervision of patients. The House

Staff has been reorganized much to its satisfaction as well as that of the Attending Staff.

During the past year the Welfare Hospital for Chronic Diseases has been opened and three neurological services have been established. Dr. Henry A. Riley serves as Director of the Neurological Service on the First Division and Dr. Edwin G. Zabriskie and Dr. Samuel Wortis are the Directors of the Neurological Services on the Second and Third Divisions, respectively. Other members of the Attending Staff of the Neurological Institute also have affiliations with the Welfare Hospital.

It is with sincere regret that the resignation of Dr. C. Wadsworth Schwartz as Director of the X-ray Department is announced. Doctor Schwartz has been associated with the X-ray Department for nearly twenty years and has been largely responsible for its development. Doctor Schwartz will remain associated with the Institute as Consultant in Radiology. His successor as Director of the Department is Dr. Cornelius G. Dyke. It is also with regret that the resignation of Dr. Israel Wechsler is announced. Doctor Wechsler, who for many years served as an inspiring teaching and attending physician at the Institute, has become the Director of the Neurological Service at Mount Sinai Hospital. Dr. William H. Everts has been granted leave of absence to start his activities at New York Medical College, where he has been appointed as Professor of Neurology.

This brief survey of the year of 1939 serves to indicate that great strides have been made in providing for the future development in the field of neurology at the Medical Center. There remains, however, one serious limitation which if not remedied in the near future will significantly interfere with neurological teaching and research, upon which is dependent the growth of neurological science. The ward census in the past year has been disappointingly low and it is apparent that further endowment or other funds must be made available for free care to insure the continued growth of that which has had so promising a beginning.

Respectfully submitted,

Walter W. Palmer, M.D.
Medical Director

Robert F. Loeb, M.D.
Associate Medical Director

December 31, 1939

BALANCE SHEET, DECEMBER

ASSETS

	1939	1938
INSTITUTE PROPERTIES AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 150,000.00	
Building	1,901,823.75	$1,765,026.83
Furniture and equipment, and apparatus and instruments	298,124.95	258,210.77
Total institute properties and equipment at book value	$2,349,948.70	$2,023,237.60
INVESTMENTS AT BOOK VALUE:		
Bonds (approximate market quotation value—1939, $20,757.50)	$ 23,828.75	$ 33,011.25
Stocks (approximate market quotation value—1939, $49,060.51)	50,444.91	52,898.24
Total investments at book value	$ 74,273.66	$ 85,909.49
INSTITUTE'S INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 2.00	$ 2.00
CURRENT ASSETS:		
Cash	$ 12,049.02	$ 77,027.35
Treasurer's accounts receivable	2,497.72	863.69
Patients' and sundry accounts receivable (less reserve —1939, $9,056.80; 1938, $6,381.11)	37,127.80	33,887.98
Accrued interest and dividends receivable	473.93	580.18
Inventory of supplies	1,450.24	1,385.34
Total current assets	$ 53,598.71	$ 113,744.54
CASH TEMPORARILY HELD IN TRUST	$ 17,950.00	
DEFERRED CHARGES:		
Unexpired insurance premiums, etc.	$ 4,709.54	$ 3,179.21
ACCUMULATED DEFICIT FROM OPERATIONS, INCLUDING EXPENDITURES FOR ADDITIONS TO PROPERTY AND EQUIPMENT, ETC.	$ 373,108.00	$ 96,438.59
TOTAL	$2,873,590.61	$2,322,511.43

Institute

Treasurer

31, 1939 AND 1938

LIABILITIES

	1939	1938
CAPITAL ACCOUNT—Institute Properties and Equipment	$2,349,948.70	$2,023,237.60
ENDOWMENT FUND RESERVES:		
Blair Memorial Fund	$ 3,126.64	$ 3,126.64
Clinton Ogilvie Memorial Fund	10,000.00	10,000.00
Total endowment fund reserves	$ 13,126.64	$ 13,126.64
OTHER FUND RESERVES:		
Birth Injured Department Fund	$ 298.22	$ 400.00
Child Neurology Fund	17,350.38	41,197.94
Child Neuropathology Fund	1,003.82	
Clinton Ogilvie Memorial Fund (income)	1,600.60	1,131.10
Electro-Encephalography Fund	2,194.77	2,407.85
Friedsam Fund for Bio-Chemistry	583.64	
Friedsam Research Fund for X-rays of Tumors in Children	1,282.84	1,529.01
House Staff Library Fund	82.06	128.41
Laboratory Development Fund	2,289.34	1,029.24
Parkinson Research Fund	3.50	7.54
Dr. Sach's Special Fund in Child Neurology	991.73	991.73
Dr. Tilney's Aid Fund	50.00	50.00
Total other fund reserves	$ 27,730.90	$ 48,872.82
CURRENT LIABILITIES:		
Accounts payable:		
Presbyterian Hospital	$ 463,439.84	$ 230,660.68
Other	82.25	62.50
Advances and overpayments by patients	1,312.28	1,263.74
Accrued expenses, etc.		2,164.48
Total current liabilities	$ 464,834.37	$ 234,151.40
DR. FREDERICK TILNEY MEMORIAL FUND (temporarily held in trust)	$ 17,950.00	
RESERVE FOR MAINTENANCE OF LINEN		$ 783.57
ADVANCE CONTRIBUTION FROM UNITED HOSPITAL FUND		$ 2,339.40
TOTAL	$2,873,590.61	$2,322,511.43

NOTE: No provision has been made for depreciation of Institute properties and equipment; provision is made, however, by charges to operations for replacements and maintenance thereof.

STATEMENT OF CURRENT REVENUE

FOR THE YEARS ENDED DECEMBER 31, 1939 AND 1938

	1939	1938
INSTITUTE EARNINGS:		
Board of private patients	$125,441.88	$129,773.97
Board of friends of patients	2,398.00	1,451.00
Board of semi-private patients	15,697.28	13,400.30
Board of ward patients	102,741.59	115,798.90
Special nurses	121,045.84	116,294.50
Operating room fees	11,455.28	10,200.28
Laboratory fees	70,039.98	74,329.19
Roentgen ray service	55,380.78	53,618.10
Correction of motor disabilities	7,895.17	8,685.96
Psychological fees	2,651.50	2,811.75
Transfusions	4,497.50	2,972.60
Salvarsan	748.35	1,258.40
Out-patient department	17,360.36	20,976.96
Telephone service	1,322.37	1,995.46
Sale of supplies to patients	9,416.45	9,021.89
Oxygen treatment	342.52	208.70
Nutrition fees	916.68	1,307.54
Occupational therapy sales	1,757.53	961.97
Receipts from meal service	1,976.30	432.75
Contributions to cost of maintenance and upkeep	7,224.95	11,000.00
Miscellaneous	465.17	897.15
Total institute earnings	$560,775.48	$577,397.37
OTHER REVENUE OR INCOME:		
Donations from individuals for current expenses	$ 57,473.00	$ 9,401.00
From Child Neurology Fund	12,000.00	12,000.00
From United Hospital Fund	7,997.21	7,798.03
Investment income for general purposes	1,560.20	1,622.18
Income from Trustees of Estate of Harry S. Black	2,157.74	4,528.52
Discount earned		508.91
Total other revenue or income	$ 81,188.15	$ 35,858.64
TOTAL APPROPRIATIONS OF INCOME FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 33,895.99	$ 36,885.08
TOTAL CURRENT REVENUE	$675,859.62	$650,141.09
EXCESS OF CURRENT EXPENSES OVER CURRENT REVENUE	100,650.86	103,350.69
TOTAL	$776,510.48	$753,491.78

NOTE: Unrestricted legacies were credited to general fund reserves in 1938. No unrestricted legacies were received during 1939.

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1939 AND 1938

	1939	1938
ADMINISTRATION EXPENSES:		
General executives and assistants:		
Salaries	$ 8,477.26	$ 6,782.16
Supplies	270.55	164.80
Accounting and financial control:		
Salaries	11,559.70	11,390.04
Supplies and contract services	3,294.71	4,690.91
Admitting:		
Salaries	4,112.14	3,924.21
Supplies	181.83	195.05
Information:		
Salaries	4,817.85	3,189.84
Supplies	38.62	23.24
Pensions and pension insurance	7,532.30	3,150.00
Insurance—fire, liability, etc.	5,797.12	4,675.97
Legal expense	100.15	750.00
Publication expense		4,023.03
Provision for doubtful accounts receivable	2,675.69	4,804.45
Miscellaneous	1,048.38	2,525.87
Total administration expense	$ 49,906.30	$ 50,289.57
PROFESSIONAL CARE OF PATIENTS:		
Bedside care:		
Salaries:		
House staff	$ 10,155.00	$ 10,179.64
Nurses	80,711.02	67,806.59
Special nurses	100,906.40	94,918.75
Orderlies	10,282.53	6,509.70
Ward employees	6,379.94	7,622.40
Clerical employees	1,215.55	790.56
Supplies	10,670.88	11,541.93
Cost of supplies sold to patients	10,508.92	9,335.01
Transfusions	4,714.65	2,954.70
School of nursing:		
Salaries	3,886.40	3,749.36
Supplies	444.67	364.19
Clinical research staff	23,846.36	19,696.55
Correction of motor disabilities:		
Salaries	5,655.10	5,558.45
Supplies	76.67	60.64
Operating room:		
Salaries	10,475.94	10,051.14
Supplies	4,351.06	5,198.02

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1939 AND 1938

	1939	1938
PROFESSIONAL CARE OF PATIENTS (Continued):		
Out-patient department:		
Salaries	$ 10,737.86	$ 11,862.74
Supplies and other expenses	28,056.04	27,141.01
Social service:		
Salaries	5,724.20	6,248.37
Supplies	862.53	620.21
Occupational therapy:		
Salaries	2,126.89	1,235.38
Supplies	418.37	303.05
Laboratory service	49,030.41	45,577.14
Roentgen ray service:		
Salaries	15,610.84	15,455.40
Supplies	14,216.14	13,489.12
Physical therapy department:		
Salaries	22,325.13	21,651.23
Supplies	767.12	730.23
Record room:		
Salaries	12,151.93	11,999.81
Supplies	672.98	602.04
Oxygen treatment	247.50	160.60
Total professional care of patients	$447,229.03	$413,413.96
HOUSE AND PROPERTY EXPENSES:		
Building maintenance and operation, including heat, electricity, gas, refrigeration and elevator service	$ 41,790.09	$ 56,069.65
Housekeeping service	32,765.12	32,655.11
Laundry service	28,503.64	27,451.46
Food and meal service	103,166.96	107,250.02
Protective service	3,618.05	3,270.92
Storeroom service	1,536.30	1,556.14
Telephone and telegraph	9,606.82	9,349.57
Total house and property expenses	$220,986.98	$237,602.87
PROVISION FOR REPLACEMENT AND MAINTENANCE OF INSTITUTE PROPERTIES AND EQUIPMENT	$ 24,492.18	$ 15,300.30
CURRENT EXPENSES MET FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 33,895.99	$ 36,885.08
TOTAL CURRENT EXPENSES	$776,510.48	$753,491.78

NOTE: No provision has been made for depreciation of Institute properties and equipment; provision is made, however, by charges to operations for replacements and maintenance thereof.

Professional Care of Patients expenses for 1938 have been reclassified to conform with the 1939 classification thereof.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Neurological Institute of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of the Neurological Institute of New York for the fiscal year ended December 31, 1939, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 5, 1940, together with the accompanying balance sheet as of December 31, 1939, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Institute at that date and the results of its operations for the year 1939.

We have checked the securities and cash balances at December 31, 1939, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 10, 1940

ACCOUNTANTS' CERTIFICATE

Neurological Institute of New York:

We have examined the balance sheet of Neurological Institute of New York as of December 31, 1939, and the related statements of current revenue and expenses for the year ended that date, have reviewed the system of internal control and the accounting procedures of the Institute, and have examined or tested its accounting records and other supporting evidence by methods and to the extent we deemed appropriate. Our examination included verification of cash receipts, disbursements supported by approved vouchers, securities transactions and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet, and related statements of current revenue and expenses, with the footnotes thereon, fairly present the financial condition of the Institute at December 31, 1939, and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles, which principles have been followed by the Institute on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 5, 1940

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSES

Anonymous	$ 102.00	Ditson, Mrs. Charles H.	$ 10.00
Abbey, Miss Julia	5.00	Dribben, Mr. S. F.	10.00
Aldrich, Mrs. Richard	10.00	Dwight, Mrs. Edward F.	10.00
Aldrich, Mrs. Winthrop W.	10.00	Dwight, Mrs. Winthrop	10.00
Alexander, Miss Agnes	10.00	Elkus, Judge Abram I.	10.00
Altschul, Mrs. Charles	10.00	Ellis, Mrs. Lawrence E.	10.00
Altschul, Mrs. Frank	25.00	Emanuel, Mr. Victor	5.00
Armour, Mr. Allison V.	10.00	Forsyth, Mrs. George W.	5.00
Bacon, Mrs. F. M.	3.00	Freeman, Miss Gertrude A.	10.00
Bakhmeteff, Mr. Boris A.	10.00	Fridenberg, Mrs. Ida Remen.	5.00
Barnes, Mr. J. Sanford	5.00	Fuerst, Mrs. William F.	50.00
Baum, Mrs. Dwight J.	5.00	Gabriel, Mrs. E. V.	25.00
Belin, Mr. G. d'A.	20.00	Gerry, Mrs. Robert L.	25.00
Belloni, Miss Sadie H.	2.00	Goldman, Mr. David	2.00
Bennett, Mrs. Lawrence	5.00	Goldman, Mrs. Helen R.	10.00
Bernhard, Mrs. Richard J.	25.00	Goman, Miss Sophie	5.00
Bristol, Mrs. William M., Jr.	15.00	Goodhart, Mrs. Philip J.	25.00
Brown, Mrs. Sanger, 2nd	5.00	Grace, Mr. J. P.	10.00
Burchel, Miss Annette	2.00	Greer, Mrs. Louis M.	10.00
Burden, Mrs. William Douglas	10.00	Grumbach, Mrs. Louis J.	5.00
Butler, Mrs. Nicholas Murray	25.00	Hammond, Mrs. John Henry.	5.00
Carnegie, Mrs. Andrew	100.00	Harkness, Mr. Edward S.	50,000.00
Carter, Mr. Ernest Trow	10.00	Haskell, Mrs. J. Amory	5.00
Case, Mr. J. Herbert	15.00	Hernstadt, Mr. William L.	25.00
Chapin, Mr. Simeon B.	25.00	Hickox, Mrs. Charles V.	50.00
Choate, Miss Mabel	250.00	Hirsch, Mrs. Walter A.	10.00
Chubb, Mr. and Mrs. Hendon	50.00	Hoppin, Mrs. G. Beekman	50.00
Church, Mrs. George H.	20.00	Hornblower, Mrs. George S.	5.00
Clark, Mr. F. Ambrose	150.00	Hoyt, Mrs. John Sherman	25.00
Clark, Mrs. Campbell	100.00	Hoyt, Mrs. Oliver C.	5.00
Clark, Mrs. William A.	25.00	Jais, Mr. Jacob D.	10.00
Coffin, Miss Alice	100.00	James, Mrs. Walter B.	20.00
Cook, Mr. Alfred A.	10.00	Jennings, Mr. David	10.00
Crain, Judge Thomas C. T.	5.00	Karpas, Mr. Irving D.	5.00
Crane, Mrs. W. Murray	100.00	Klineberg, Mr. Otto	5.00
Cullman, Mrs. Joseph F., Jr.	10.00	Knowlton, Mrs. Eben B.	10.00
Cutting, Mrs. W. Bayard	25.00	Kress, The Samuel H., Foundation	25.00
Damrosch, Mrs. Walter	5.00	Kuttroff, Mr. Edwin	25.00
Dana, Mrs. David T.	5.00	Ladd, Mrs. Walter Graeme	100.00
Davis, Mr. Gherardi	25.00	La Farge, Mrs. Oliver H. P.	10.00
Davison, Mrs. Henry P.	500.00	Laidlaw, Mrs. James Lees	10.00
Delacorte, Mr. George T., Jr.	25.00	Lehman, The Honorable Herbert H.	25.00
Dickey, Mrs. Charles D.	10.00		
Diller, Miss Angela	5.00		
Dillon, Mrs. Clarence	50.00	Lewis, Mr. George A.	25.00

DONATIONS FROM INDIVIDUALS DURING 1939 FOR CURRENT EXPENSES *(Concluded)*

Liebovitz, Mr. Harry H.	$ 5.00	Saxe, Mr. Albert	$ 2.00
Loeb, Mr. and Mrs. Carl M., Jr.	5.00	Schiff, Mr. John M.	250.00
Loomis, Mrs. Edward	10.00	Schiffer, Mrs. Samuel	5.00
Louchheim, Mrs. H. F.	10.00	Schnaier, Mrs. Milton	5.00
Luce, Mrs. Henry R.	10.00	Schutz, Mr. William A.	5.00
Luke, Mr. Adam K.	10.00	Scoville, Miss Edith	50.00
McGovern, Miss Grace	5.00	Scoville, Miss Grace	100.00
Masback, Mr. Robert J.	10.00	Scribner, Mrs. Charles	10.00
Mayer, Mrs. Bernhard	5.00	Shriver, Mr. Alfred	5.00
Maynard, Mrs. Walter E.	10.00	Silverman, Miss Estelle L.	2.00
Merchant, Mrs. B. T.	5.00	Simkhovitch, Mrs. Mary K.	1.00
Metcalf, Mrs. Manton B.	50.00	Slade, Mr. Marshall P.	25.00
Milliken, Mrs. Gerrish	20.00	Spitzner, Mr. George W.	50.00
Moore, Mr. and Mrs. Paul	50.00	Sprague, Mr. Seth	10.00
Nathan, Mr. Harold	10.00	Stein, Mrs. Alexis W.	50.00
Neave, Mrs. Charles	10.00	Sullivan, Miss M. Louise	5.00
Newborg, Mr. Moses	10.00	Sullivan, Mr. William M.	5.00
Newman, Miss Ruth	5.00	Thacher, Mrs. Thomas D.	10.00
Palmer, Mr. Carleton H.	10.00	Thayer, Mrs. Robert	25.00
Parsons, Mrs. Edgerton	2.00	Third Panel Sheriff's Jury	50.00
Parsons, Mrs. James R.	50.00	Thompson, Mr. W. Roosevelt	5.00
Parsons, Miss K. de Berkeley	10.00	Tilford, Mrs. Henry Morgan	10.00
Parsons, Mrs. William Barclay	15.00	Tilney, Mrs. A. A.	100.00
Pearson, Mr. E. Pennington	10.00	Tompkins, Mr. B. A.	5.00
Pease, Mrs. Henry Hollister	5.00	Towne, Mr. J. H.	25.00
Perkins, Mrs. George W.	50.00	Vail, Miss Martha C.	25.00
Pitney, Mrs. J. O. H.	10.00	Van Beuren, Mrs. Michael M.	25.00
Polk, Mr. Frank L.	10.00	Vanderbilt, Mrs. W. K.	2,500.00
Porter, Mr. H. Hobart	10.00	Van Winkle, Miss Mary S.	5.00
Pratt, Mrs. John T.	50.00	Von Briesen, Mr. Fritz	10.00
Prendergast, Mr. William A.	10.00	Von Stade, Mrs. F. Skiddy	10.00
Prince, Mrs. Frederick H., Jr.	10.00	Walworth, Mr. Joseph	10.00
Proctor, Mr. Rodney	25.00	Warburg, Mr. Frederick M.	100.00
Pyne, Mrs. Percy R.	25.00	Webster, Mr. Josiah L.	5.00
Randolph, Mrs. Francis F.	50.00	White, Mrs. Henry	100.00
Richard, Mr. Elvine	10.00	White, Miss May W.	25.00
Riegelman, Mr. C. A.	5.00	Wilder, Mrs. Neil MacDonald	10.00
Roberts, Mrs. John L.	25.00	Wood, Mrs. Willis D.	500.00
Rogers, Mrs. Henry Geer	10.00	Zimmerman, Mr. A. G.	10.00
Roosevelt, Mrs. James	5.00		
Rosenberg, Mrs. James N.	10.00	Total donations from individuals during 1939 for current expenses	$57,473.00
Rozett, Mr. Edward	5.00		
Satterlee, Mrs. Herbert L.	20.00		

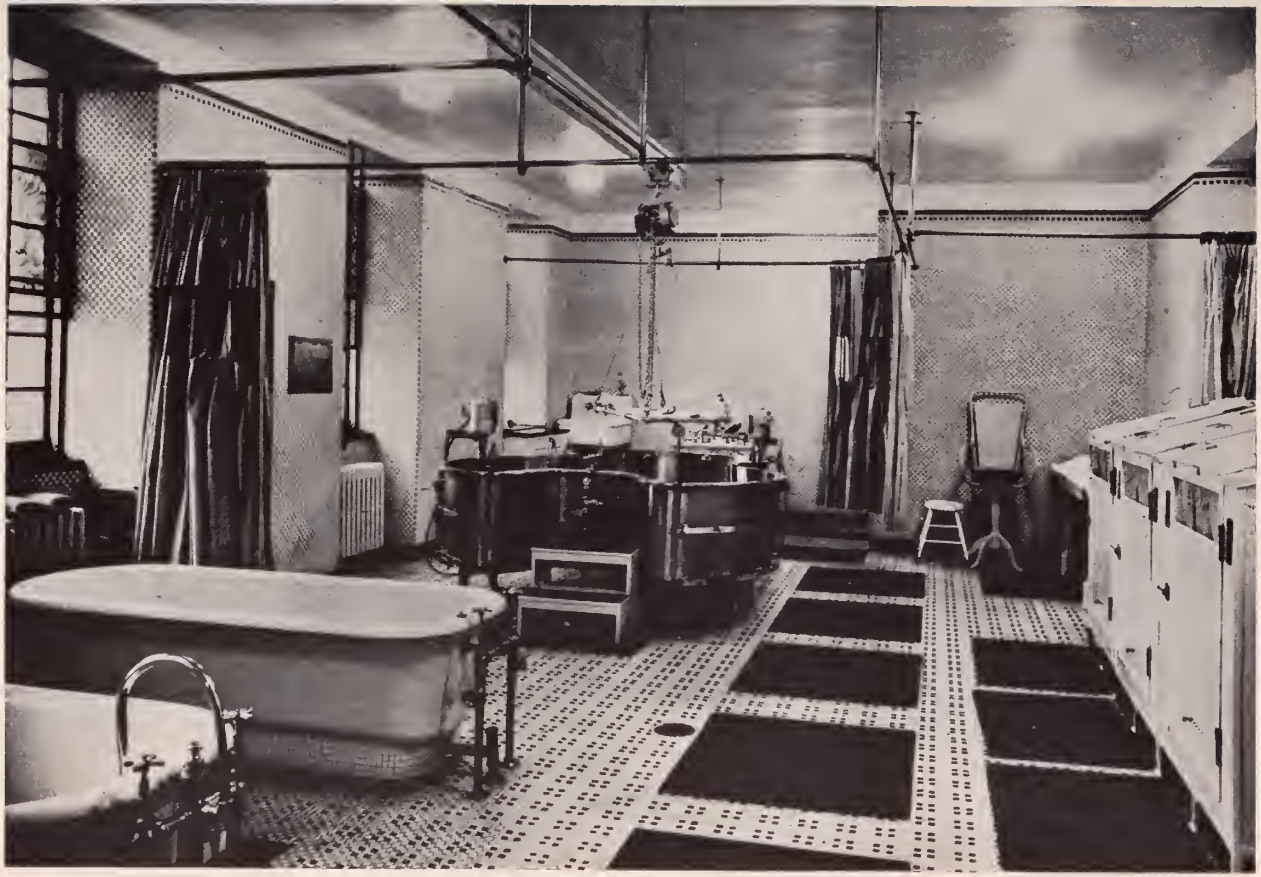
DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1939

Birth Injured Department Fund:	
Social Service Committee of the Neurological Institute	$250.00
Fund for Miscellaneous Purposes:	
Burgess, Mr. W. Randolph	100.00
Total donations credited to other than invested funds	$350.00

Respectfully submitted,

CORNELIUS R. AGNEW

Treasurer



Hydrotherapy Room, Neurological Institute

ADVISORY COUNCIL

Officers

Howard Corlies, *Chairman*
Mrs. Courtlandt Nicoll, *Vice-Chairman*
Harold B. Thorne, Jr., *Secretary*

Members

Miss Mary Lincoln Aldrich
Miss Mabel Choate
Mrs. Edward P. Farley
Charles S. Munson
Henry Hazen Reed
*Dudley Roberts, M.D.
Mrs. Walter N. Rothschild
Cassius H. Watson, M.D.
Maurice Wertheim
Joseph S. Wheelwright, M.D.
Mrs. Willis D. Wood
**Charles E. Adams
**Mrs. Henry P. Davison
**Charles P. Cooper
**Benjamin Strong

* Deceased.
** Ex officio.

ADMINISTRATIVE STAFF

Executive Vice-President.....John F. Bush
Superintendent.....Marie C. Byron, R.N.
Assistant Superintendent.....Florence L. Bouton, R.N.
Director of Nursing.....Helen Young, R.N.
Assistant Director of Nursing.....Cecile Covell, R.N.
Director of Department of Psychology.....Gladys G. Tallman
Director of Social Service.....Sadie Shapiro
Director of Occupational Therapy.....Elizabeth Ford

MEDICAL BOARD

President
Walter W. Palmer, M.D.

John F. Bush
Marie C. Byron, R.N.
Louis Casamajor, M.D.
Leon H. Cornwall, M.D.
Robert F. Loeb, M.D.
Irving H. Pardee, M.D.
Tracy J. Putnam, M.D.
Willard C. Rappleye, M.D.
Henry A. Riley, M.D.
Charles W. Schwartz, M.D.
Byron Stookey, M.D.
Edwin G. Zabriskie, M.D.

Professional Staff

Medical Director
WALTER W. PALMER, M.D.

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon
TRACY J. PUTNAM, M.D.

Associate Medical Director
ROBERT F. LOEB, M.D.

Director of Neurosurgery (Emeritus)
CHARLES A. ELSBERG, M.D.

Attending Neurologist and Director of Service, Child Neurology
LOUIS CASAMAJOR, M.D.

Attending Neurosurgeon
BYRON STOOKEY, M.D.

Attending Radiologist and Director of Service, Radiology
CHARLES W. SCHWARTZ, M.D.

Attending Radiologist
CORNELIUS G. DYKE, M.D.

Attending Neurologists and Directors of Service, Neurology
IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.

Attending Neurologists
SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D.
JAMES L. JOUGHIN, M.D.
CHARLES A. MCKENDREE, M.D.
ISRAEL S. WECHSLER, M.D.
EDWIN G. ZABRISKIE, M.D.

Attending Neuropathologist
ABNER WOLF, M.D.

Attending Ophthalmologist
THOMAS H. JOHNSON, M.D.

Associate Attending Neurologists
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
LAURENT FEINIER, M.D.
ANGUS M. FRANTZ, M.D.
CLARENCE C. HARE, M.D.
WALTER O. KLINGMAN, M.D.
L. VOSBURGH LYONS, M.D.
JOHN MCD. MCKINNEY, M.D.
ISIDORE MARGARETTEN, M.D.
FLORIZEL DEL. MYERS, M.D.
LEON A. SALMON, M.D.
IRVING J. SANDS, M.D.
S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons
CLEMENT B. MASSON, M.D.
JOHN E. SCARFF, M.D.

Assistant Attending Neurologists
TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
AARON BELL, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
PAUL F. A. HOEFER, M.D.
ROBERT W. LAIDLAW, M.D.
ROLLO J. MASSELINK, M.D.
HENRY W. MILLER, M.D.
JOSEPHINE B. NEAL, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
NATHANIEL E. SELBY, M.D.
MICHAEL H. TEITELBAUM, M.D.
LOUIS WENDER, M.D.

Assistant Attending Neurosurgeon
FRITZ CRAMER, M.D.

Assistant Attending Pediatrician
HOWARD R. CRAIG, M.D.

Assistant Attending Physicians
NORTON S. BROWN, M.D.
YALE KNEELAND, JR., M.D.

Assistant Neurologists
LESLIE P. ADAMS, M.D.
FRANCIS C. ANSANELLI, M.D.
H. KELLIHER BONDAR, M.D.
STANLEY M. DILLENBERG, M.D.
WILLIAM H. EVERTS, M.D.
MAURICE FROCHT, M.D.
ALFRED GALLINEK, M.D.
DESIDERIUS GROSZBERG, M.D.
WARREN V. HUBER, M.D.

Harold Lamport, M.D.
M. Veronica O'Brien, M.D.
Hyman A. Osserman, M.D.
Raul Pietri, M.D.
Sonia S. Stirt, M.D.
William B. Titley, M.D.
Solomon T. Weiss, M.D.
Herman Wortis, M.D.

Assistant Neurosurgeon
Robert C. L. Robertson, M.D.

Assistant Otolaryngologist
Page Northington, M.D.

Assistant Pathologist
David Cowen, M.D.

Assistant Pediatrician
Harry Altman, M.D.

Assistant Physicians
Theophilus P. Allen, M.D.
John K. Curtis, M.D.
Joseph W. Ferrebee, M.D.
David D. Moore, M.D.
Theodore B. Russell, M.D.
Robert F. Solley, M.D.

Junior Assistant Neurologists
Howard Karr, M.D.
William F. Orr, Jr., M.D.
Paul W. Preu, M.D.

Junior Assistant Ophthalmologist
C. Ray Franklin, M.D.

Consultant Staff

Endocrinology
Walter Timme, M.D.

Gynecology (Emeritus)
J. Clifton Edgar, M.D.

Medicine
Lewis F. Frissell, M.D.
Malcolm Goodridge, M.D.
T. Stuart Hart, M.D.
Samuel W. Lambert, Sr., M.D.
Jerome M. Lynch, M.D.
Henry S. Patterson, M.D.

Neurology
Joseph Collins, M.D.
S. Philip Goodhart, M.D.
Foster Kennedy, M.D.

Orthopedic Surgery
Francis J. Carr, M.D.
Lewis C. Wagner, M.D.

Psychiatry
C. Charles Burlingame, M.D.
Menas S. Gregory, M.D.
Howard W. Potter, M.D.

Surgery
Adrian V. S. Lambert, M.D.

RESIDENT STAFF

Chief Residents, Neurology

Warren V. Huber, M.D.
Carmine T. Vicale, M.D.

Chief Residents, Neurosurgery

J. Lawrence Pool, M.D.
Samuel Shenkman, M.D.

Residents

John Alden, M.D.
George Roland Alpert, M.D.
John D. Campbell, M.D.
George A. Carden, Jr., M.D.
Paul T. Cash, M.D.
James T. Daniels, Jr., M.D.
Donald Thayer Dodge, M.D.
Judah L. Ebin, M.D.
Max Hayman, M.D.
Alvin H. Jacobs, M.D.
Harold Landow, M.D.
Lester A. Mount, M.D.
Ottomer E. Raezer, M.D.
Stephen William Ranson, M.D.
Albert A. Rosner, M.D.
Jean Sirois, M.D.
Robert W. Staley, M.D.
Averill Stowell, M.D.
Arthur M. Sutherland, M.D.
Homer S. Swanson, M.D.
Wayne H. Taylor; M.D.
Lewis Thomas, M.D.
John G. Lynn, M.D.

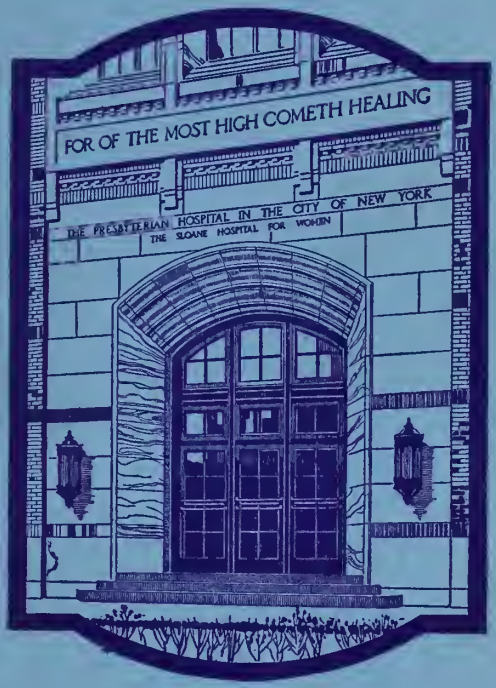
Through the President's Office

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York



SEVENTY-SECOND ANNUAL REPORT

For the Twelve Months Ending December 31, 1940

...L LIBRARY COLUMBIA UNIVERSITY
...OF PHYSICIANS AND SURGEONS
630 WEST 168th STREET
NEW YORK



COLUMBIA-PRESBYTERIAN MEDICAL CENTER

William Frange

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York

BROADWAY AND 168TH STREET



SEVENTY-SECOND ANNUAL REPORT

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 1940

CONTENTS

	PAGE
Report of the President	1
Report of the Executive Vice-President	18
Report of the Treasurer	22
Reports of Directors of Services and Heads of Departments	47-121
Chaplain	47
Medical Service	50
Surgical Service	52
Sloane Hospital	59
Squier Urological Clinic	61
Institute of Ophthalmology	64
Radiology	67
Pathological Service	70
Dental Service	77
Vanderbilt Clinic:	
Superintendent	79
Chiefs of Clinics	86
Vanderbilt Clinic Auxiliary	96
Nursing	98
Alumnæ Association School of Nursing	103
Social Service	111
Nutrition	116
Occupational Therapy	119
Record	121
Board of Managers and Standing Committees	122
Administrative and Professional Staffs	128
Endowed Beds—Rules and Regulations	144
Endowed Beds	144
Charter, Constitution and By-Laws	154
Report of Neurological Institute	163

MINUTES

OF THE

ANNUAL MEETING OF THE SOCIETY

OF

THE PRESBYTERIAN HOSPITAL

The Seventy-second Anniversary of The Presbyterian Hospital in the City of New York was held in the Board of Managers' Room at The Babies Hospital, April 8, 1940, at 4:30 P. M.

The President, Mr. Dean Sage, presided.

The Exercises were as follows:

Prayer, Mr. F. Louis Slade.

The President presented his Annual Report.

In Memoriam

GEORGE GIBBS

MANAGER 1912-1940

DIED MAY 19, 1940

WE record with deep regret the recent death of George Gibbs, a member of the Board of Managers since April 16, 1912. He achieved great distinction as a railroad electrification expert and was outstanding in the world of engineering. He was chief engineer in charge of the designing and construction of the electrical work of the New York Pennsylvania Station, adviser on engineering for Carnegie Institute, a member of the committee of experts which directed the electrification of the New York Central Lines, and a trustee of Stevens Institute.

He rendered invaluable service to this Institution in many ways, particularly in matters within the province of its Engineering Committee. In this service he placed freely and generously at the disposal of the Hospital not only his great ability, but the facilities of his engineering staff. Throughout his long period of devoted service, his sound sense, his charm of manner, and his innate modesty greatly endeared him to those with whom he came in contact.

We hereby record our deep appreciation of his service to this Institution and our heartfelt sense of loss at his death.

Report of the President

For the Year Ending December 31, 1940

WITH each passing year the toll levied upon companions and associates becomes heavier. The loss of Edward S. Harkness as friend, leader, counsellor, and member of the Board of Managers has been felt more keenly as the year progressed. He became a member of the Board in 1910 and from that time on devoted his time, abilities, and resources, first to accomplishing the permanent affiliation of the Presbyterian with Columbia University as a teaching hospital, and second to building on that foundation the Columbia-Presbyterian Medical Center as it exists today. He was the first Chairman of the Joint Administrative Board comprised of Trustees of Columbia University and Managers of The Presbyterian Hospital, and as such was intimately associated with the planning of the goal and contributed in untold measure to its ultimate realization. The sentiments of the Board in respect to his loss were set forth in a Memorial Resolution included in the Annual Report for 1939. The purpose of this brief mention of his distinguished service is but to emphasize that the passage of time has more clearly limned the selfless contribution that he made to The Presbyterian Hospital, the School of Medicine of Columbia University, and the other institutions now gathered in close association at the Medical Center site.

Mr. George Gibbs died on May 19, 1940. He had been a member of the Board of Managers of the hospital since 1912. He was particularly beloved by his friends on the Board. He served as Chairman of the Engineering Committee from 1929 until the time of his death. In this capacity he rendered devoted service to the hospital in a field in which we needed constant advice and help and in which he was peculiarly qualified by training and ability. The services of his technical staff were freely given and he was never so busy as to fail in response to any request for advice or

supervision. As a useful member of the Board he ranked high among the many who have devotedly served the hospital. His fellow members have signalized their appreciation and regard in a Memorial Resolution found elsewhere in this volume.

Mr. Robert A. Lovett, a member of the Board and Chairman of the Finance Committee, in December resigned to assume a position in the War Department and devote his services to the welfare of his country in a broader field. He is sorely missed as a friend and a financial adviser. It is hoped that he may return to Board membership and his former position with the expiration of his service in Washington, whenever that may be.

Recalling our conception of the Medical Center as a place where shall ultimately be combined those medical school, general hospital, and special hospital facilities which will render the greatest service to teaching, research, and care of the patient, we are happy to record that plans have been about concluded with the City of New York for the establishment of the new city cancer clinic, hospital and research institution in close proximity to our various activities. The wish of the City to have the new hospital staffed by members nominated by the Faculty of Medicine of Columbia University and the recent acquisition of the South Property formed the basis for the plan now maturing. A site will be donated to the City at the southerly end of the South Property, bounded by Riverside Drive, 163rd Street, Ft. Washington Avenue and a line parallel to 163rd Street at a depth of 200 feet therefrom. The City plan contemplates a six-story hospital and clinic with a bed capacity of about 300 to be known as the Nightingale Hospital. Adequate laboratory facilities are to be incorporated and the hospital will be opened to students of the School of Medicine and the staff of the hospital, for teaching, training, and research. The development is of particular significance in view of the present location of the Crocker Cancer Research Fund at the Center, and the consequent opportunity for association in research work. The new hospital will, of course, be a part of the municipal hospital system of New York and operated at the expense of the City.

This addition to the resources of the Medical Center will record a further long stride toward realization of the final goal—a cooperative aggregation of institutions affording teaching, research, and hospital facilities, both general and special. The growth has been

gradual and it is hoped sound. The original two associates were the Columbia University School of Medicine and the Presbyterian, a general hospital without any adequate representation of the specialties. Before building plans were completed Vanderbilt Clinic was added as the out-patient department, Sloane Hospital for Women as an obstetrical and gynecological unit, the J. Bentley Squier Urological Clinic, and the School of Dental and Oral Surgery. It was possible to house all these under the same roof, and to add Departments of Otolaryngology and Ophthalmology and a Fracture Service. Later, The Babies Hospital and the Neurological Institute built on the Medical Center site, providing pediatrics and neurology. The State of New York erected the New York State Psychiatric Institute and Hospital on property fronting Riverside Drive. Still later, the Institute of Ophthalmology was separately housed through the generosity of the late Edward S. Harkness. The Mary Harkness Convalescent Home at Port Chester, New York, was opened in 1937. The Washington Heights Riverside District Health Center, owned and operated by the City of New York, has been the latest addition to be opened, occupying a site at the corner of 168th Street and Broadway. With the accession of the new city cancer hospital the physical resources desired for teaching, research, and care of patients will be well nigh complete. There remains to be provided a full orthopedic service, and possibly a tubercular institution and a contagious hospital. It is with some modest pride that the Board of Managers may look back on the progress made since the newly built Presbyterian Hospital was opened for inspection by the public on March 16, 1928. Columbia University has also enlarged its original contribution of the School of Medicine and the School of Dental and Oral Surgery by the addition of a Department for Graduate Medical Education, and Bard Hall, a dormitory for medical students. Envisioned and developed on the cooperative plan, we truly have a brotherhood of institutions devoted to the public welfare.

The year 1940 was the twelfth full year of Presbyterian operation at the present site. It is pertinent to review the change in our financial situation during the period 1930-1940, inclusive, as bearing upon the ability to support the largely increased hospital facilities above referred to. In 1930 operations for which the Presbyterian was financially responsible were confined to its own services (in-

cluding the School of Nursing) and those of Vanderbilt Clinic, Sloane Hospital for Women, and the Squier Urological Clinic. In 1933 the Presbyterian assumed financial responsibility for the adequate operation of The Babies Hospital, and in 1938 similar obligations in respect to the Neurological Institute. The Institute of Ophthalmology and the Convalescent Home were gifts to the Presbyterian and each was specifically endowed. A comparative financial picture as between 1930 and 1940 is presented below, the second column reflecting the assets and income and expense of all services, including the Institute of Ophthalmology, Mary Harkness Convalescent Home, The Babies Hospital, and the Neurological Institute:

	December 31, 1929	*December 31, 1940*
Hospital Properties and Equipment	$14,098,794	$23,971,744
Investments, Book Value	14,242,003	29,677,356
Current Assets, Net	520,794	1,558,794
Deferred Charges to Expense	21,074	19,649
	$28,882,665	$55,227,543
	For the year 1930	*For the year 1940*
Operating Income	$ 1,851,479	$ 3,251,220
Operating Expense	3,173,846	4,972,002
Operating Deficit	$ 1,322,367	$ 1,720,782
Other Revenue and Income	1,090,221	1,403,820
Actual Deficit	$ 232,146	$ 316,962

Total operating deficits of the Presbyterian during the eleven-year period, plus those of The Babies Hospital and Neurological Institute from 1933 and 1938, respectively, aggregated $1,875,167; while consolidated endowment increased by $13,998,590 net, after allowing for all capital expenditures and adjustments.

These figures hold some encouragement. However, it is obvious that recurring consolidated deficits of the amount incurred in 1939 and 1940 cannot be contemplated with equanimity, particularly in view of the hazardous conditions existing in the world today. Faced with this situation a comprehensive comparison of expenses and income with those of the New York Hospital was begun in 1939 and completed in the spring of 1940. This, together with a study of our own internal situation, resulted in the taking of certain steps toward the decrease of expense and the increase of income. Such steps included, among others, a readjustment of charges to

private and semi-private patients for floor nursing, a reduction in the total amount of allowances to patients through better control of credit extension and collections, procedures for obtaining the certification of additional city cases, a revision of service charges to ambulatory patients visiting the Doctors' Private Offices in Harkness Pavilion, and various items of reduction in expense. In the fall of 1940 a Budget Committee was appointed by the Board of Managers to assist in the preparation of the budget for 1941. Members of this committee are meeting with a committee from the professional staff with a view to further steps toward decreased expense of professional departments. Another committee composed of administrative officers is reviewing the set-up of our Administrative Departments. It is believed that substantial results will gradually be achieved through a combination of these various efforts.

Last year's report, as those of several previous years, called attention to a pressing need for further semi-private beds, both because of the urgent demand therefor and because of the opportunity thus to be provided for the benefit of younger men already on the staff and those to be added to it. Such men must have accommodations for a low-income private group in order to overcome an objection inherent in the geographical location of the Medical Center far from the central town area of medical practice. Unhappily, no solution of this problem has yet been found, rendering it imperative to maintain a total of some sixty rooms in Harkness Pavilion at a $7 a day rate with $1.50 a day added for floor nursing when used. Patients occupying such rooms receive a reduction of 25 per cent on the regular private patient charge for laboratory, x-ray, and other services and in consideration thereof their privileges are in some measure restricted. It is an anomaly to have in Harkness Pavilion the two types of services, yet the practice cannot be abandoned without injustice both to members of our staff and to patients of the low-income group. At the present time we are suffering from a lack of demand for the higher-priced private rooms both in Harkness, the Eye and the Neurological Institutes, a situation which economic conditions may well perpetuate. It may prove the part of wisdom to lower the price of these rooms. We await the peak-load experience of the next few months before determining the question.

Operating results of the Eye Institute for the year 1940 were the best in its history. In January the Herman Knapp Memorial Eye Hospital closed its doors to patients, which were thereafter accepted at the Eye Institute. The accommodation between the two hospitals has operated smoothly and satisfactorily, and association with Dr. Arnold Knapp as a member of our staff has been most happy. We deeply regret the loss of Dr. Daniel Kirby from the professional staff. His resignation was for the purpose of enabling him to accept the position of Director of Ophthalmology at Bellevue Hospital.

The Neurological Institute suffered a severe blow in the death of Mrs. Courtlandt Nicoll, the able Chairman of the Social Service Committee. She was largely responsible for the highly competent work of that organization during recent years and for its important contribution to the welfare of the Institute. The Board of Managers has recorded its appreciation of her services and the deep regret of its members at the loss of an associate so efficient and so delightful. It was through her efforts that the Institute was able to add an additional and much needed occupational therapist during the year. We are fortunate in having Mrs. Edward P. Farley accept the chairmanship thus vacated.

Reference is made to the Report of the Director herein for information concerning professional matters pertaining to the Institute, and to the Appendix to the President's Report for statistics of administrative procedures. Many problems, principally financial, must be solved before the Neurological Institute can be deemed to have attained that operating stability which its contributions to teaching, research, and care of patients richly deserve.

In the 1939 United Hospital Fund Drive various committees representing the Medical Center services raised $134,376. In the 1940 Campaign such committees attained the following results:

Board of Women Managers, Babies Hospital	$25,263
Cribside Social Service Committee, Babies Hospital	20,175
Social Service Committee, Neurological Institute	26,801
Vanderbilt Clinic Auxiliary	16,019
Men's Committee, Presbyterian Hospital	32,407
Total	$120,665

The rate of return on endowment investments at book values was in 1930, 5.07%; in 1938, 4.14%; in 1939, 4.32%; and in

1940, 4.33%. During the latter year the return on average market value of such endowment investments (real estate and mortgages at book value) was approximately 4.82%.

Total income from endowment for general purposes of The Presbyterian Hospital was in 1939, $1,039,771; in 1940, $1,042,059, and has been budgeted for 1941 at $995,900.

Financial results of the operation of The Presbyterian Hospital for the year 1940, including the Eye Institute and the Convalescent Home, were as follows: Net hospital operating earnings, $2,513,345; other revenue (principally income from endowment and gifts to operating expense), $1,252,486; operating expense, $3,837,188, resulting in a deficit for the year of $71,357. Gifts and legacies received during the year, income of which is applicable to general hospital operating expense and carried to endowment, amounted to $408,523. Capital expenses charged against the general fund were $47,024.

The budget adopted for the Presbyterian, Eye Institute, and Convalescent Home for 1941 estimates a deficit of $37,000.

The following table compares operating results of the Presbyterian, Eye Institute, and Convalescent Home for the past four years with the budget adopted for 1941. Attention is again invited to the item "Operating Deficit" which remains fairly constant.

	1937	*1938*	*1939*	*1940*	*1941 Budget*
Operating Income	$2,327,721	$2,326,697	$2,406,077	$2,513,345	$2,614,250
Operating Expense	3,639,869	3,620,671	3,703,150	3,837,188	3,842,350
Operating Deficit	$1,312,148	$1,293,974	$1,297,073	$1,323,843	$1,228,100
Other Revenue and Income	1,253,028	1,188,373	1,258,267	1,252,486	1,191,100
Actual Deficit	$ 59,120	$ 105,601	$ 38,806	$ 71,357	$ 37,000

Operating results of The Presbyterian Hospital consolidated with those of The Babies Hospital and the Neurological Institute for the year 1940 in comparison with the budgets for 1941 are presented as follows:

	Actual Deficit 1940	*Budgeted Deficit 1941*
Presbyterian Hospital, Eye Institute, and Convalescent Home	$ 71,357	$ 37,000
The Babies Hospital	74,593	78,000
The Neurological Institute	171,011	176,000
Total	$316,961	$291,000

Reference is made to the Appendix to the President's Report for a detailed statement of services rendered by the Presbyterian and the cost thereof compared with previous years. Particularly is it suggested to readers that they examine the reports of the several department heads comprised in this volume. They form a running comment on the accomplishments of the various services. The Report of the President is merely a prelude and this volume would lose its real significance were it not for the inclusion of the reports of the actual heads of services.

Our supporters and friends as in past years have made our path both easier and pleasanter. We are sincerely grateful to them.

Respectfully submitted,

Dean Sage

December 31, 1940 *President*



PRESENTATION OF SURGICAL INSTRUMENTS TO THE DUCHESS OF LEINSTER
FOR GREAT BRITAIN THROUGH BUNDLES FOR BRITAIN

Department of Radiology	1940	1939
Therapy treatments	18,348 to 1,282 patients	17,416 to 1,305 patients
Diagnosis	128,520 films covering 39,135 patient visits	125,046 films covering 39,059 patient visits
Social Service Department		
Interviews and visits	94,031 covering 15,583 patients	93,840 covering 13,834 patients
Students of the New York School of Social Work given Field Work Experience	26	21
Student Nurses given Interpreted Visiting Experience	62	49
Student Nurses given course in Elementary Social Problems	122	123
Occupational Therapy		
Patients	4,208	3,456
Treatments to above	32,732	20,659
Dental Service		
Conducted by School of Dental and Oral Surgery of Columbia University:		
Hospital patient visits	2,182 visits. X-rays 3,270	2,267 visits. X-rays 3,401
Clinic patient visits	8,394 visits. X-rays 11,556	7,725 visits. X-rays 12,783
Emergency Dental Service	908 visits	1,022 visits
Department of Nutrition		
Metabolic, weighed diet and special diet trays prepared and served from Metabolic Kitchen	11,601	13,024
Twelve months' course given to student dietitians	9	8
Clinical experience in diet therapy given to pupil nurses	75	85
Cardiology Department		
Electrocardiographs	7,425	7,040
Basal Metabolism Department		
Treatments	5,111	5,026
Physical Therapy Department		
Visits from patients	34,173	34,052
Treatments to above	71,238	69,183
Pharmacy		
Prescriptions filled	125,548	120,164
Personnel Bureau		
Physical examinations of employees (actual and prospective)	7,451	6,457

	1940	1939
Steward's Department		
Meals served (Including meals referred to under "Department of Nutrition," supra, and excluding restaurant meals paid for)	1,687,988	1,745,510
Average cost per meal (excluding service)	.180c.	.168c.
Laundry		
(Including Babies Hospital, Neurological Institute and Medical School wash)		
Average output dry wash per working day	9⅗ tons	9 tons
Average laundry cost per pound	.0400c.	.0401c.
Average pounds produced per employee hour	29.78	28.77
Linen Control		
Separate pieces of linen in circulation	315,444	298,803
Visitors		
Tours of Hospital supervised by Hostess	2,200	2,960

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1940	1939		1940	1939
Administrative Department	206	197	Laundry and Linen Control	108	109
Resident Staff Doctors	95	94	Store Room	27	27
Nursing Department:			Vanderbilt Clinic	104	106
School Educational Staff	14	14	Orderlies	77	81
General Staff	110	111	Occupational Therapy	9	10
General Duty Nurses	257	252	Protective Department	27	26
Pupil Nurses	141	162	Pharmacy	13	14
Probationers	111	87	Linen Room	36	36
Affiliates	33	39	Physical Therapy	16	14
Nurses' Aides	56	59	Anesthesia Department	6	6
Miscellaneous	51	45	Doctors' Offices	10	10
Department of Nutrition	81	85	Electrocardiograph	4	4
Social Service Staff	46	47	Laboratories	13	12
Steward's Department	228	231	Optical Shop	8	7
Housekeeping	139	137	Solution Room	6	6
X-ray	45	42	Urological Service	16	15
Cleaning and Grounds	66	65	Miscellaneous	20	18
Engineering	142	146			
Telephone Operators	18	18	Total	2,339	2,332

Of such total personnel 734 were provided with living quarters in 1940 and 760 in 1939. In addition 9 student dietitians were housed in 1940 and 8 in 1939.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1940	1939
Salaries	$1,877,523.96	$1,825,737.12
Supplies	1,514,703.51	1,502,116.39
Total Expenses	$3,392,227.47	$3,327,853.51
Operating Income, excluding special nursing fees:		
Private patients, $7.00-$30.00 per day Semi-private patients, $5.00-$6.50 per day Ward patients, $4.00 per day Ward obstetrical patients, $65.00 per case Clinic patients, First visit, $1.00: Subsequent visits 50 cents Special Treatments at cost Operating Room, X-ray and Laboratory fees Miscellaneous	$2,068,383.81	$2,030,780.11
Operating deficit	$1,323,843.66	$1,297,073.40
Other Revenue and Income:		
From endowment (excluding special funds)	$ 1,073,094.05	$ 1,100,583.21
Columbia University (Account Sloane Hospital)	50,000.00	50,000.00
United Hospital Fund	73,868.76	49,531.86
Vanderbilt Clinic Auxiliary	11,700.00	17,511.39
Donations	24,905.76	22,322.79
Miscellaneous	18,917.89	18,317.60
Total Other Revenue and Income	$1,252,486.46	$1,258,266.85
Total deficit	$ 71,357.20	$ 38,806.55

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:	1940	1939
Private patients (including infants).....	$10.23	$11.02
Semi-private patients (including infants).	8.57	8.89
Ward patients (including infants).....	9.53	9.47
Collections:		
Ward patients (including infants), average per day	$2.42	$2.32
Ward patients (including infants), ratio collections to cost	25.4%	24.5%

The cost per patient treatment and average collection in the Out-Patient Department, excluding Babies, Neurological and Psychiatry Clinics, were:

Costs:	1940	1939
Direct salaries and supplies.....	$0.55	$0.52
Overhead and other charges.....	1.05	1.02
	$1.60	$1.54
Collections:		
Per treatment	$0.80	$0.79
Ratio collections to cost.....	49.9%	51.3%
Free care given by the Hospital was:		
In-patients	$1,270,521.97	$1,231,121.59
Out-patients	270,431.31	247,700.22
	$1,540,953.28	$1,478,821.81

Neurological Institute

Calendar Years 1940 and 1939

There are available for bed occupancy the following accommodations:

Ward	123
Semi-private	15
Private Patient Rooms	67
	205

During 1940 and 1939 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1940	*1939*	*1940*	*1939*
Ward beds	1,958	1,794	35,185	33,993
Semi-private beds	369	311	3,737	3,288
Private beds	969	978	15,312	15,360
	3,296	3,083	54,234	52,641
Guests signed in			25	20
Operations performed			1,104	1,036

The Out-Patient Department is operated by the Vanderbilt Clinic and statistics pertaining thereto are shown in the "Appendix to President's Report" of The Presbyterian Hospital.

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1940*	*1939*
Therapy treatments	5,445 to 444 patients	3,454 to 318 patients
Diagnosis	42,240 films covering 7,224 patient visits	39,300 films covering 7,167 patient visits

Social Service Department		
Interviews and visits	25,845 covering 7,316 patients	19,110 covering 7,812 patients
Students of the New York School of Social Work given Field Work Experience	20	14
Students of the Fordham School of Social Work given Field Work Experience	1	1
Students of the Graduate School of Jewish Social Work given Field Work Experience		5
Student Nurses given course in Elementary Social Problems	28	32

	1940	1939
Department of Nutrition		
Therapeutic trays prepared and served	22,434	25,550
Occupational Therapy		
Treatments to patients	2,595	2,170
Hours of instruction given student nurses and staff	1,711	1,446
Physical Therapy Department		
Visits from patients	14,904	17,266
Treatments to above	28,265	30,877
Psychology Department		
Tests	3,482	3,101
Correction of Motor Disabilities Department		
Treatments	4,178	4,295
Steward's Department		
Meals served (Including meals referred to under "Department of Nutrition," supra)	275,147	314,870
Average cost per meal (excluding service)	.223c.	.200c.
Laundry		
Average dry wash per working day	1⅕ tons	1⅕ tons
Linen Control		
Separate pieces of linen in circulation	46,520	49,367

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1940	1939		1940	1939
Administrative Department	21	26	Store Room	1	1
Resident Staff Doctors	17	17	Orderlies	16	12
Nursing Department:			Occupational Therapy	2	1
Educational Staff	2	2	Protective Department	3	3
General Staff	28	29	Linen Room	3	3
General Duty Nurses	49	42	Physical Therapy	17	17
Affiliates	20	22	Correction of Motor		
Nurses' Aides	7	8	Disabilities	4	4
Miscellaneous	1	1	Laboratories	18	16
Social Service Staff	14	15	Miscellaneous	2	3
Steward's Department	47	47			
Housekeeping	33	33			
X-ray	6	6	Total	311	308

Of such total personnel 75 were provided with living quarters in 1940 and 58 in 1939.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1940	1939
Salaries	$331,924.86	$318,708.17
Supplies	323,694.82	323,266.20
Total Expenses	$655,619.68	$641,974.37
Operating Income, excluding special nursing fees	452,262.75	460,135.36
Operating deficit	$203,356.93	$181,839.01
Other Revenue and Income:		
From endowment (excluding special funds)	$ 2,125.75	$ 1,560.20
From Child Neurology Fund	12,000.00	12,000.00
From United Hospital Fund	8,140.53	7,997.21
From Clinton Ogilvie Memorial Fund	1,600.60	
From Social Service Committee Fund	936.00	
From Trustees of Estate of Harry S. Black	2,560.25	2,157.74
Donations	4,982.75	57,473.00
Total Other Revenue and Income	$ 32,345.88	$ 81,188.15
Total deficit	$171,011.05	$100,650.86

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

	1940	1939
Costs:		
Private patients	$10.02	$9.49
Semi-private patients	8.94	8.67
Ward patients	9.48	9.41
Collections:		
Ward patients, average per day	$3.95	$4.36
Ward patients, ratio collections to cost	41.7%	46.3%

The cost per patient treatment and average collection in the Out-Patient Department were:

	1940	*1939*
Costs:		
Direct salaries and supplies	$1.36	$1.17
Overhead and other charges	1.10	0.93
	$2.46	$2.10
Collections:		
Per treatment	$0.64	$1.10
Ratio collections to cost	25.9%	52.2%

Free care given by the Institute was:

In-patients	$194,535.19	$173,522.15
Out-patients	43,901.57	29,319.08

Report of the Executive Vice-President

COMPARATIVE STATISTICS OF PATIENTS TREATED, ETC.

PRESBYTERIAN HOSPITAL AND SLOANE HOSPITAL

DURING YEARS ENDING DECEMBER 31, 1940 AND 1939

HOSPITAL WARDS AND PRIVATE ROOMS

	1940			1939		
	Male	Female	Total	Male	Female	Total
Patients in Hospital First of Year:						
In Medical Wards.....	51	41	92	51	51	102
In Surgical Wards.....	104	83	187	93	94	187
In Obstetrical Wards ...	....	64	64	....	67	67
In Semi-Private Rooms..	25	46	71	23	58	81
In Private Rooms	44	63	107	37	83	120
Newborn Infants	50	35	85	54	44	98
Convalescent Care	10	8	18	6	15	21
Total	284	340	624	264	412	676
Patients Admitted During Year:						
In Medical Wards.....	864	843	1,707	859	779	1,638
In Surgical Wards.....	2,812	3,447	6,259	2,694	3,188	5,882
In Obstetrical Wards ...	....	2,285	2,285	....	2,244	2,244
In Semi-Private Rooms..	904	1,426	2,330	868	1,422	2,290
In Private Rooms	1,663	3,186	4,849	1,725	3,168	4,893
Newborn Infants	1,211	1,237	2,448	1,278	1,148	2,426
Convalescent Care	225	361	586	206	296	502
Total	7,679	12,785	20,464	7,630	12,245	19,875
Total Patients Treated in Hospital During Year.	7,963	13,125	21,088	7,894	12,657	20,551
Patients Discharged During Year:						
Improved	7,072	12,063	19,135	7,056	11,709	18,765
Transferred to other Institutions	127	119	246	95	103	198
Died	283	195	478	257	202	459
Convalescent Care	217	351	568	202	303	505
Total	7,699	12,728	20,427	7,610	12,317	19,927

	1940			1939		
	Male	Female	Total	Male	Female	Total
Patients in Hospital End of Year:						
In Medical Wards	40	50	90	51	41	92
In Surgical Wards	99	103	202	104	83	187
In Obstetrical Wards	....	54	54	....	64	64
In Semi-Private Rooms	22	48	70	25	46	71
In Private Rooms	43	88	131	44	63	107
Newborn Infants	42	36	78	50	35	85
Convalescent Care	18	18	36	10	8	18
Total	264	397	661	284	340	624

Total Patient Days Treatment:		
Free Ward	65,324	59,517
Endowed Beds and Rooms	15,517	14,298
City	20,314	14,163
Pay Ward	69,632	74,462
Semi-Private Rooms	28,718	29,047
Private Rooms	57,440	55,708
Newborn Infants	32,313	33,261
Total	289,258	280,456

Percentage:	1940	1939
Free Ward Days	22.6	21.2
Endowed Bed Days	5.4	5.1
City Patient Days	7.0	5.0
Pay Ward Days	24.1	26.6
Semi-Private Rooms	9.9	10.4
Private Rooms	19.8	19.9
Newborn Infants	11.2	11.8
Total	100.0	100.0

Average Patients per Day:	
Free Ward	179	163
Endowed Beds	42	39
City	56	39
Pay Ward	190	204
Semi-Private Rooms	78	79
Private Rooms	157	153
Newborn Infants	88	91
Total	790	768

	1940	1939
Percentage of Occupancy:		
Presbyterian Hospital (Exclusive of Newborn Infants):		
Private Beds	70.9	68.3
Semi-Private Beds	74.2	72.9
Ward Beds:		
General Medicine	90.0	88.2
General Surgery	91.1	89.4
Obstetrics	68.2	75.2
Gynecology	83.7	84.8
Urology	117.0	90.7
Otolaryngology	79.2	78.7
Fracture	78.4	68.8
Ophthalmology	69.8	49.7
Total Ward Beds	84.1	80.5
Total	79.3	76.2
Convalescent Beds	69.1	64.2
Total Beds	78.7	75.6
Newborn Infants:		
Private Bassinets	52.6	47.6
Semi-Private and Ward Bassinets	64.7	69.3
Total Bassinets	61.3	63.3
Average days per patient in Hospital	14	14
*Daily average cost per private room patient (including infants)	$10.23	$11.02
*Daily average cost per semi-private room patient (including infants)	8.57	8.89
*Daily average cost per ward patient (including infants)	9.53	9.47

VANDERBILT CLINIC

	1940	1939
New patients treated	17,371	16,339
Patients treated who have been transferred from other departments of Out-Patient Department	41,650	43,531
Total cases treated	59,021	59,870

	1940			1939		
	Free	Pay	Total	Free	Pay	Total
Visits made	114,665	294,916	409,581	109,433	294,904	404,337
Average visits per working day			1,517			1,506
Average visits per patient			7			7
Average cost per patient visit			$1.60			$1.54

* As computed by the United Hospital Fund formula.

SOCIAL SERVICE DEPARTMENT

	1940	*1939*
Patients cared for who have been cared for in some previous year...	2,662	2,421
New patients cared for.....	3,404	3,346
Patients given information, advice in respect to convalescence, family relief, etc.....	9,517	8,067*
Total patients cared for.....	15,583	13,834
Interviews with and about patients at Hospital and outside.....	94,031	93,840
Convalescent Care:		
In Institution	681	547
Outside Institution	266	370
Chronic Care:		
In Institution	177	174
Outside Institution	189	192
Housekeeper in Home:		
Temporary Aid	198	189
Chronic Care	39	47
Relief:		
Through Public Agency.....	514	610
Through Private Agency.....	190	189
Removal to Better Locality.....	41	39

* Estimated from monthly intake.

Report of

BALANCE SHEET, DECEMBER

ASSETS

	1940	1939
HOSPITAL PROPERTIES AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 3,118,213.72	$ 3,068,213.72
Buildings	14,580,414.99	14,557,018.69
Furniture and equipment	1,495,803.94	1,570,875.21
Apparatus and instruments	283,553.60	272,141.93
Radium	69,499.07	69,499.07
Total hospital properties and equipment at book value	$19,547,485.32	$19,537,748.62
INVESTMENTS AT BOOK VALUE:		
United States of America Treasury notes and bonds (approximate market quotation value—1940, $546,776.04)	$ 538,958.15	$ 662,100.07
Bonds (approximate market quotation value—1940, $8,944,936.75)	10,865,741.47	11,094,110.24
Stocks (approximate market quotation value—1940, $13,629,469.43)	14,658,215.42	14,262,499.12
Real estate mortgages and note receivable	1,060,557.55	1,174,228.11
Real estate	84,624.54	88,518.65
Total investments at book value	$27,208,097.13	$27,281,456.19
HOSPITAL'S INTEREST IN UNSETTLED ESTATES (at nominal amount of $1.00 each)	$ 88.00	$ 85.00
DUE FROM NEUROLOGICAL INSTITUTE OF NEW YORK	$ 736,970.66	$ 463,439.84
CURRENT ASSETS:		
Cash	$ 932,310.50	$ 1,003,657.96
Treasurer's accounts receivable	6,947.33	6,443.87
Superintendent's accounts receivable—Patients and sundry (less reserve—1940, $9,306.73; 1939, $13,941.61)	239,575.17	259,147.77
Inventories of supplies	227,889.66	219,366.51
Accrued interest and dividends receivable	268,599.91	258,242.78
Total current assets	$ 1,675,322.57	$ 1,746,858.89
DEFERRED CHARGES — Unexpired insurance premiums, etc.	$ 16,355.01	$ 14,342.77
TOTAL	$49,184,318.69	$49,043,931.31

Hospital

the Treasurer

31, 1940 AND 1939

LIABILITIES

	1940	1939
CAPITAL ACCOUNT—Hospital Properties and Equipment	$19,547,485.32	$19,537,748.62
FUND RESERVES—(see schedule):		
Endowment and general fund reserves	$29,179,320.54	$29,050,987.14
Miscellaneous fund reserves	123,338.69	103,961.51
Total fund reserves	$29,302,659.23	$29,154,948.65
CURRENT LIABILITIES:		
Audited vouchers payable, etc.	$ 109,155.25	$ 121,870.67
Advances and overpayments by patients	21,482.99	23,514.51
Accrued payroll and other expenses	63,524.15	62,044.82
Total current liabilities	$ 194,162.39	$ 207,430.00
RESERVES FOR REPLACEMENTS AND MAINTENANCE OF HOSPITAL PROPERTIES AND EQUIPMENT	$ 140,011.75	$ 143,804.04
TOTAL	$49,184,318.69	$49,043,931.31

NOTE: In accordance with the custom of the Hospital, no provision has been made for depreciation of Hospital properties and equipment with the exception of power plant and laundry building; provision is made, however, by annual charges to operations for replacements and maintenance thereof.

STATEMENT OF CURRENT REVENUE

For the Years Ended December 31, 1940 and 1939

	1940	1939
Hospital Earnings:		
Board:		
Private patients	$ 572,593.56	$ 539,448.62
Friends of patients	10,781.74	16,038.80
Semi-private patients	182,869.10	177,094.98
Ward patients (received from the City of New York—1940, $44,678.45; 1939, $39,642.45)	356,752.10	330,208.82
Convalescent patients	4,054.76	4,436.75
Special nursing service	461,168.89	436,860.31
Floor nursing service	54,844.59	50,176.52
Operating room fees	78,490.10	75,864.11
Laboratory fees	114,526.94	109,531.45
Electrocardiograph fees	23,685.11	22,882.82
Physical therapy fees	17,927.36	16,914.73
Roentgen ray service	203,660.86	204,101.90
Audiogram service	752.75	
Transfusions	30,017.99	33,003.20
Salvarsan	2,822.15	3,366.00
Pharmacy	42,231.67	42,072.07
Out-patient department	163,228.06	160,455.82
Telephone service	18,190.25	17,302.83
Fees from pupil nurses	970.00	920.00
Sale of supplies to patients	21,693.25	21,162.51
Social service fees	1,000.00	1,000.00
Oxygen and helium treatments	12,153.90	25,193.78
Nutrition fees	2,254.41	2,687.79
Refund of custodians' salaries	12,137.80	12,023.24
Occupational therapy sales	2,468.66	2,507.59
Receipts from meal service	96,611.20	74,533.07
Contributions to cost of maintenance and upkeep	15,987.93	16,833.92
Miscellaneous	9,469.92	9,455.54
Total hospital earnings	$2,513,345.05	$2,406,077.17

	1940	1939
Other Revenue or Income:		
Donations from individuals for current expenses..	$ 11,876.29	$ 9,444.37
Donations from churches for current expenses....	719.47	578.42
Donations for annual beds.....	300.00	300.00
Current contributions for Squier Urological Clinic	12,010.00	12,000.00
From the Vanderbilt Clinic Auxiliary.....	11,700.00	17,511.39
From Columbia University on account of Sloane Hospital	50,000.00	50,000.00
From United Hospital Fund.....	73,868.76	49,531.86
Investment income for general purposes (including net profit from real estate operations—1940, $668.02; 1939, $4,860.36)	1,042,059.38	1,039,770.88
Income from Estates of:		
L. Ida A. Bedell.....	1,000.00	321.88
George Berry Trust under wills of Margarette Elizabeth and Susan D. Griffith.....	160.82	
Isabel G. Davis	40.00	40.00
Andrew J. Garvey.....		78.37
Adolph L. Gondran.....		1,682.20
Susan D. Griffith.....	1,688.57	20,000.00
Susan D. Griffith Trust under will of Margarette Elizabeth Griffith		8,366.36
Helen M. W. Swan.....	21,700.00	25,600.00
Mary B. Tolfree.....	183.00	
Income from David Jones Memorial Fund.....	6,062.28	4,623.52
Discount earned	16,430.34	15,599.13
Interest on power house investment—charged to other institutions	2,487.55	2,718.47
Interest on unpaid legacy.....	200.00	100.00
Total other revenue or income.....	$1,252,486.46	$1,258,266.85
Total Appropriations of Income from Special Funds for Stated Purposes.....	$ 213,914.88	$ 227,371.88
Total Current Revenue.....	$3,979,746.39	$3,891,715.90
Transfer from General Fund of Amount Equivalent to Excess of Current Expenses Over Current Revenue	$ 71,357.20	$ 38,806.55
Total	$4,051,103.59	$3,930,522.45

Note: Unrestricted legacies have been credited direct to general fund reserve.

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1940 and 1939

	1940	1939
Administration Expenses:		
General executives and assistants:		
Salaries	$ 67,224.66	$ 65,270.21
Supplies	2,498.31	2,350.52
Accounting and financial control:		
Salaries	85,124.42	88,494.53
Supplies and contract services	26,363.32	26,082.08
Admitting:		
Salaries	29,247.12	29,317.64
Supplies	1,851.70	1,654.04
Chaplain's department:		
Salaries	6,458.59	6,431.75
Supplies	424.72	461.89
Information:		
Salaries	13,993.05	13,998.53
Supplies	460.40	410.13
Personnel bureau:		
Salaries	13,791.09	13,046.53
Supplies	406.76	386.49
Purchasing:		
Salaries	12,759.96	12,668.80
Supplies and contract services	1,230.15	1,202.00
Library:		
Salaries	2,600.04	2,388.93
Supplies	1,077.90	1,301.18
Pensions and pension insurance	54,198.10	50,478.82
Personnel illness insurance	9,532.90	11,736.55
Insurance—fire, liability, etc.	34,597.77	30,256.07
Legal expense	4,400.42	4,811.70
Provision for Associated Hospital Service account receivable	593.58	6,629.12
Miscellaneous	12,985.70	12,092.80
Total administration expenses	$ 381,820.66	$ 381,470.31

	1940	1939
Professional Care of Patients:		
Bedside care:		
Salaries:		
House staff	$ 30,195.53	$ 25,899.91
Nurses	348,015.06	330,521.68
Special nurses	448,951.60	381,877.60
Orderlies	60,265.34	60,677.08
Ward employees	37,524.55	38,809.40
Clerical employees	29,444.79	29,022.13
Supplies	52,009.55	48,570.32
Cost of supplies sold to patients	35,603.53	36,670.04
Transfusions	38,869.15	43,226.33
School of nursing:		
Salaries	52,991.81	52,519.69
Supplies	11,004.36	11,834.27
Staff doctors' offices:		
Salaries of technicians, secretaries and clerks	49,124.29	47,485.04
Supplies	1,236.53	1,016.08
Operating room:		
Salaries	74,584.78	75,828.42
Supplies	34,104.23	24,788.52
Pharmacy:		
Salaries	21,796.21	21,607.88
Supplies, including drugs sold or issued gratis	15,376.87	11,817.38
Out-patient department:		
Salaries	173,540.92	165,511.38
Supplies	14,521.24	12,950.67
Social service:		
Salaries	83,791.91	81,244.11
Supplies	1,875.35	1,884.37
Occupational therapy:		
Salaries	15,695.10	16,010.07
Supplies	1,302.56	1,253.75
Laboratory service	65,991.54	47,301.51
Roentgen ray service:		
Salaries	107,998.24	105,203.67
Supplies	58,388.74	51,482.44
Audiogram service:		
Salaries	792.59	
Supplies	1.40	

	1940	1939
PROFESSIONAL CARE OF PATIENTS (Continued):		
Electrocardiograph department:		
Salaries	$ 7,455.00	$ 7,479.38
Supplies	10,861.68	10,748.03
Physical therapy department:		
Salaries	23,836.87	24,215.02
Supplies	419.02	462.48
Record room:		
Salaries	45,706.55	44,717.90
Supplies	3,350.59	2,873.87
Oxygen and helium treatments:		
Salaries	2,640.00	1,680.00
Supplies	10,113.14	18,791.03
Ambulance service	474.25	473.33
Total professional care of patients	$1,969,854.87	$1,836,454.78
HOUSE AND PROPERTY EXPENSES:		
Custodians' salaries	$ 12,137.80	$ 12,023.24
Building maintenance and operation, including heat, electricity, gas, refrigeration and elevator service	251,223.93	242,580.25
Housekeeping service	201,302.24	195,345.32
Laundry service	174,771.75	169,447.71
Food and meal service	604,974.84	581,838.12
Protective service	30,568.70	30,783.02
Storeroom service	28,935.43	27,825.48
Telephone and telegraph	50,098.49	51,225.15
Total house and property expenses	$1,354,013.18	$1,311,068.29
PROVISION FOR REPLACEMENTS AND MAINTENANCE OF HOSPITAL PROPERTIES AND EQUIPMENT	$ 131,500.00	$ 174,157.19
CURRENT EXPENSES MET FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 213,914.88	$ 227,371.88
TOTAL CURRENT EXPENSES	$4,051,103.59	$3,930,522.45

NOTE: In accordance with the custom of the Hospital, no provision has been made for depreciation of Hospital properties and equipment with the exception of power plant and laundry building; provision is made, however, by annual charges to operations for replacements and maintenance thereof.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of The Presbyterian Hospital in the City of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of The Presbyterian Hospital in the City of New York for the fiscal year ended December 31, 1940, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 4, 1941, together with the accompanying balance sheet as of December 31, 1940, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Hospital at that date and the results of its operations for the year 1940.

We have checked the securities and cash balances at December 31, 1940, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 22, 1941

ACCOUNTANTS' CERTIFICATE

The Presbyterian Hospital in the
City of New York:

We have examined the balance sheet and supporting schedule of fund reserves of The Presbyterian Hospital in the City of New York as of December 31, 1940, and the related statements of current revenue and expenses for the year ended that date, have reviewed the system of internal control and the accounting procedures of the Hospital, and have examined or tested its accounting records and other supporting evidence by methods and to the extent we deemed appropriate. Our examination included verification of cash receipts, disbursements supported by approved vouchers, securities transactions and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and supporting schedule of fund reserves, and related statements of current revenue and expenses, with the footnotes thereon, fairly present the financial condition of the Hospital at December 31, 1940, and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles, which principles have been followed by the Hospital on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 4, 1941

FUND RESERVES, DECEMBER 31, 1940 AND 1939

	1940	1939
Endowment and General Fund Reserves:		
General Fund	$ 6,943,189.18	$ 6,997,608.94
General Endowment Fund	246,884.42	246,884.42
Endowed Bed Fund	1,570,162.65	1,535,162.65
Partly Endowed Bed Fund	15,334.45	17,207.16
Henry D. Brookman Fund	50,000.00	50,000.00
Hannah Colgate Memorial Fund	48,614.26	45,407.42
Perry McDonough Collins Endowment Fund	548,999.31	548,999.31
Cragin Fund	68,818.56	68,818.56
Isabel G. Davis Fund	564,303.86	564,425.70
Margaret E. Dows Fund	5,360.25	5,360.25
Fiske Fund	104,236.20	104,236.20
Alice Manderlick Flagler Fund	226,778.42	226,778.42
Edwin Bancroft Foote Fund	175,948.87	175,948.87
Henry Philip Goldschmidt Fund	5,000.00	5,000.00
Sophie M. and Adolph L. Gondran Foundation Fund	100,000.00	100,000.00
Griffith W. Griffith and Mary Jones Griffith Memorial Fund	938,270.72	915,896.77
Maria L. Haller Fund	2,609.29	2,609.29
Edward S. Harkness Endowment Fund	6,188,794.01	6,188,794.01
The Mary S. Harkness Fund for Convalescent Care	1,003,044.97	1,003,044.97
The Institute of Ophthalmology Endowment Fund	3,413,600.00	3,413,600.00
The Herman Knapp Memorial Eye Hospital Endowed Bed Fund	60,000.00	
Morris K. and Maria DeWitt Jesup Fund	100,000.00	100,000.00
Margarette A. Jones Fund	166,255.33	166,255.33
Keller Memorial Fund	500.00	500.00
John Stewart Kennedy Fund	1,442,115.12	1,442,115.12
Frederick Townsend Martin Fund	10,000.00	10,000.00
Dr. Andrew J. McCosh Memorial Fund	100,192.10	100,192.10
Russell and Margaret Olivia Sage Memorial Fund	878,187.55	878,187.55
The Bertha Sherry Memorial Fund	196,424.36	196,424.36
Sidman Trust Fund	1,072.05	1,072.05
Sloane Hospital Fund	783,257.26	778,257.26
Squier Clinic Endowment Fund	112,742.32	112,742.32
Fund in Memory of John T. Terry	40,767.35	40,767.35
J. Kennedy Tod Memorial Fund	100,102.29	100,102.29
The Caroline O. and James E. Tolfree Memorial Fund	157,370.21	157,370.21
Isaac E. Valentine Memorial Fund	562,727.20	562,727.20
Kathryn L. Van Norden Fund	2,609.29	2,609.29
Moses Weinman Fund	5,360.25	5,360.25
The Dr. John M. Wheeler Memorial Fund	71,899.79	69,883.59

	1940	1939
ENDOWMENT AND GENERAL FUND RESERVES (Continued):		
Mrs. Frederick Baker Pathological Department Fund	$ 8,000.00	$ 8,000.00
C. K. Briddon Gold Medal Fund	1,072.05	1,072.05
William W. Cook Estate Fund	111,408.74	111,408.74
Moreau Delano Fund	4,000.00	4,000.00
Dortic Memorial Fund	99,024.11	99,024.11
Mrs. David Dows Fund	7,700.00	7,700.00
Fund for Educational and Scientific Work	282,777.50	282,777.50
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis	100,000.00	100,000.00
Edward S. Harkness Research Fund	500,000.00	500,000.00
David Jones Memorial Fund	300,000.00	300,000.00
Fund for the Marguerite S. Hill Ward	5,500.00	5,500.00
Medical Scientific Fund—General	245,266.00	245,266.00
Medical Scientific Fund—Marguerite S. Hill Unit	71,959.55	71,959.55
Ottmann Fund for Cancer Research	20,000.00	20,000.00
Fund for Pediatric Purposes	240,902.39	177,407.58
Room "J" Trust Fund	5,360.25	5,360.25
School of Nursing Endowment Fund	64,033.06	60,983.06
School of Nursing Reference Library Fund	3,285.00	3,285.00
George H. F. Schrader Fund		9,744.09
Sloane Hospital Babies' Alumni Fund	2,500.00	2,150.00
Sloane Hospital Research Fund	25,000.00	25,000.00
Surgical Fellowship Funds	60,000.00	60,000.00
Frances Swan Welles Fund	10,000.00	10,000.00
Total endowment and general fund reserves	$29,179,320.54	$29,050,987.14
MISCELLANEOUS FUND RESERVES:		
Mrs. Frederick Baker Pathological Department Fund (income)	$ 475.20	$ 768.32
C. K. Briddon Gold Medal Fund (income)	1,141.67	1,081.67
Fund for Building for Graduate Nurses	1,000.00	1,000.00
Fund for Chemical Research	653.21	976.31
Constitutional Clinic Fund	217.67	154.29
William W. Cook Estate Fund (income)	10.65	561.33
The Matilda Danziger Fund	571.44	1,966.05
Moreau Delano Fund (income)		13.96
Dermatological Fund	595.00	250.00
Donors Association Fund		412.53
Mrs. David Dows Fund (income)	7,804.71	7,493.53
Eye Fund	3,461.91	2,472.64
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis (income)		715.18
Fracture Service Fund	1,372.01	1,160.77
Grounds Committee Fund	249.17	
Edward S. Harkness Research Fund (income)	397.88	572.87

	1940	1939
Miscellaneous Fund Reserves (Continued):		
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic	$ 3,125.92	$ 3,626.98
James N. Hill Fund for Purchase of Radium	4,454.08	4,454.08
Hill Top Camp Fund	1,526.84	1,526.84
Fund for the Marguerite S. Hill Ward (income)	2,724.96	2,449.96
Holiday Cheer Fund	6,769.11	6,133.70
The Institute of Ophthalmology Endowment Fund (income)	7,701.69	7,362.81
Laboratory Development Fund	3,328.13	5,709.45
Library Fund		86.65
Medical Scientific Fund (income)	7,484.72	6,088.27
Occupational Therapy Fund	81.95	81.95
Ophthalmological Bacteriological Research Fund	1,277.75	281.67
Ottmann Fund for Cancer Research (income)	89.66	74.12
Fund for Physical Diagnosis	2,391.18	2,391.18
Plastic Surgery Fund	7,489.61	5,807.84
Pneumonia Fund	6,103.41	6,516.38
Radium Fund	100.00	100.00
The Roentgen Ray Fund	3,857.93	3,222.48
Room "J" Trust Fund (income)	150.00	150.00
Rye Morley Scholarship Fund	165.80	164.00
School of Nursing Reference Library Fund (income)	106.20	120.10
School of Nursing Scholarship Fund	2,922.74	1,894.10
Sloane Fund for Special Nursing Care	2,277.92	2,011.42
Sloane Hospital Babies' Alumni Fund (income)	1,485.94	1,258.66
Sloane Hospital Fund for Special Cancer Research	75.00	75.00
Sloane Laboratory Development Fund	2,974.70	1,543.12
Sloane Hospital Research Fund (income)	348.57	517.57
Smith Fracture Fund	2,701.77	809.71
H. Smith Periodical Fund	768.00	768.00
Social Service Fund	6,092.86	5,597.97
Social Service Research Fund	264.55	64.58
Fund for Stereoscopic Training—Eye Institute	810.25	420.11
Surgical Fellowship Funds (income)	1,340.96	715.96
Surgical Pathological Research Fund		84.97
Surgical Research Fund	20,346.77	11,201.02
The Glaucoma Research Fund	4,029.10	298.67
Wilmerding Fund for Study of Conical Cornea	20.10	20.10
Urginin Research Fund		136.35
Fund for Use of Ophthalmological Residents		596.29
Total miscellaneous fund reserves	$ 123,338.69	$ 103,961.51
Total Fund Reserves	$29,302,659.23	$29,154,948.65

PURPOSE FOR WHICH INCOME OR PRINCIPAL OF RESERVE FUND IS USED

Endowed Bed Fund, General Endowment Fund, Henry D. Brookman Fund, Hannah Colgate Memorial Fund, Perry McDonough Collins Endowment Fund, Cragin Fund, Isabel G. Davis Fund, Fiske Fund, Alice Manderlick Flagler Fund, Edwin Bancroft Foote Fund, Henry Philip Goldschmidt Fund, Sophie M. and Adolph L. Gondran Foundation Fund, Griffith W. Griffith and Mary Jones Griffith Memorial Fund, Maria L. Haller Fund, Edward S. Harkness Endowment Fund, The Mary S. Harkness Fund for Convalescent Care, Morris K. and Maria DeWitt Jesup Fund, Margarette A. Jones Fund, The Herman Knapp Memorial Eye Hospital Endowed Bed Fund, Keller Memorial Fund, John Stewart Kennedy Fund, Frederick Townsend Martin Fund, Dr. Andrew J. McCosh Memorial Fund, The Institute of Ophthalmology Endowment Fund, Estate of Walter R. Quick Fund, Russell and Margaret Olivia Sage Memorial Fund, The Bertha Sherry Memorial Fund, Sidman Trust Fund, Sloane Hospital Fund, Squier Clinic Endowment Fund, Fund in Memory of John T. Terry, J. Kennedy Tod Memorial Fund, The Caroline O. and James E. Tolfree Memorial Fund, The Isaac E. Valentine Memorial Fund, Kathryn L. Van Norden Fund and Moses Weinman Fund. The income from these funds is applied toward the current expenses of the Hospital, or that part thereof for the support of which the fund was donated.

General Fund. Unrestricted legacies received are credited to this fund. The income is applied toward the current expenses of the Hospital and, when necessary, excess expenditures not otherwise provided for are debited to principal.

The Mrs. Frederick Baker Pathological Department Fund. To supply books, periodicals and instruments for use in the Pathological Laboratory.

Charles K. Briddon Gold Medal Fund. The income provides the Dr. C. K. Briddon Gold Medal competed for every two years by members of the Alumni of the Presbyterian Hospital, who write essays requiring original research.

Constitutional Clinic Fund. To help defray expenses of the Constitutional Clinic.

William W. Cook Estate Fund. Towards the construction and upkeep of a convalescent home.

The Matilda Danziger Fund. To supply needy poor patients with surgical appliances.

Moreau Delano Fund. The income is used to further wholesome and homelike surroundings for student nurses in Maxwell Hall.

Dermatological Fund. To help defray expenses in connection with research in dermatology.

Donors Association Fund. To defray research expenses in connection with the use of conserved blood in transfusions.

Dortic Memorial Fund. The principal may be applied to the erection and maintenance of a Convalescent Home in connection with the Hospital. Income for the maintenance of Presbyterian Hospital patients in some approved Convalescent Home.

Mrs. David Dows Fund. The income is used to purchase scientific instruments for use in the Hospital for the study and cure of disease.

Margaret E. Dows Fund. The income is applied toward the current expenses of the School of Nursing.

Emergency Blood Study Fund. To defray expenses in connection with emergency blood studies on surgical patients.

Eye Fund. To help defray expenses in connection with the Eye Service of the Hospital.

The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis. The income is to be used for the study and treatment of arthritis.

Fund for Pediatric Purposes. The income to be used for pediatric purposes.

Fracture Service Fund. To help defray expenses of the Fracture Clinic.

Fund for Building for Graduate Nurses. Towards the construction of a building for graduate nurses.

Fund for Chemical Research. To help defray expenses in connection with research in chemistry.

Fund for Educational and Scientific Work. The income is used for the educational and scientific work of the Hospital in accordance with the agreement between the Hospital and Columbia University.

Fund for Physical Diagnosis. For research work in connection with physical diagnosis.

Fund for Stereoscopic Training—Eye Institute. To defray expenses in connection with stereoscopic training.

Fund for Use of Ophthalmological Residents. To defray educational and research expenditures.

Grounds Committee Fund. To improve and beautify the grounds of the Hospital.

Edward S. Harkness Research Fund. The income is used for laboratory research work.

Mrs. William L. Harkness and Mr. William Hale Harkness Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic. To be used for research and other special work under the direction of Dr. Kernan.

James N. Hill Fund for Purchase of Radium. To purchase radium for the treatment of patients.

Fund for the Marguerite S. Hill Ward. The income is used for improvements in the Marguerite S. Hill Ward.

Hill Top Camp Fund. To provide recreational facilities for minors of the Out-Patient Department.

Holiday Cheer Fund. To provide decorations, entertainments, presents and other holiday cheer throughout the Hospital to patients, staff, nurses and employees.

House Staff Entertainment Fund. To provide recreation, entertainment, etc., for members of the House Staff.

David Jones Memorial Fund. The income to be used to defray expenses of social welfare and relief work among the families of the poor and needy patients.

Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Library Fund. To meet expenses in connection with the library for patients' use.

Medical Scientific Fund. Income is used for educational and scientific work in the field of medicine.

Paul Moore Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

Occupational Therapy Fund. To help defray expenses of the occupational therapy treatment of patients.

Ophthalmological Bacteriological Research Fund. To defray expenses in connection with ophthalmological bacteriological research work of the Institute of Ophthalmology.

Ottmann Fund for Cancer Research. The income is used to help defray expenses in connection with cancer research.

Patients' Relief Fund. To provide special relief for patients.

Plastic Surgery Fund. To help defray expenses of the Plastic Surgery Clinic.

Pneumonia Fund. For research work in connection with the use of oxygen for therapeutic purposes.

Radium Fund. To defray expenses of treatments and research in connection with radium treatment.

The Roentgen Ray Fund. To help defray expenses of special research in Roentgen Ray treatment.

Room "J" Trust Fund. The income is used to provide delicacies and extra nursing for female patients occupying room "J."

Rye Morley Scholarship Fund. Toward the establishment of a scholarship in the School of Nursing.

School of Nursing Endowment Fund. The income is used to maintain the educational work of the School of Nursing.

School of Nursing Reference Library Fund. To provide periodicals and books for the School of Nursing Library.

School of Nursing Scholarship Fund. To provide scholarships for students and traveling scholarships for graduates of the School of Nursing.

Sloane Fund for Special Nursing Care. To provide transfusions and special nursing care, when indicated, for patients from the professional group.

Sloane Hospital Babies' Alumni Fund. To help social service work in connection with Sloane Hospital patients.

Sloane Hospital Fund for Special Cancer Research. To defray expenses in connection with special cancer research in The Sloane Hospital for Women.

Sloane Hospital Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Sloane Hospital Research Fund. For special study of anemia in pregnancy.

Smith Fracture Fund. To help defray expenses of the Fracture Clinic.

H. Smith Periodical Fund. To provide periodicals for the wards of the Hospital.

George H. F. Schrader Fund. The income is paid to a beneficiary during life, and thereafter becomes the property of the Hospital.

Social Service Fund. For special relief under direction of Social Service Committee.

Social Service Research Fund. For special research in connection with social service work.

Surgical Pathological Research Fund. To help defray expenses of surgical pathological research.

Surgical Research Fund. To cover unusual expenses in connection with the educational and scientific development.

Urginin Research Fund. To be used for research work under the direction of Dr. Levy.

Frances Swan Welles Fund. The income is used to brighten and cheer the lives of trained nurses employed in the Hospital and patients in its general wards.

The Dr. John M. Wheeler Memorial Fund. The income to be used to help defray research expenditures of The Institute of Ophthalmology.

The Glaucoma Research Fund. For research work in connection with diseases of the eye.

Wilmerding Fund for the Study of Conical Cornea. To help defray expenses in connection with the Study of Conical Cornea.

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES

Accurco, Mrs. Frances	$ 1.50	Bohemian Society, "Lidumil"	$ 200.00
Albert, Miss Mary	1.00	Boschen, Mr. Otto	10.00
Aldrich, Mr. Malcolm P.	500.00	Boutwell, Miss Doris	1.00
Aldridge, Mr. Walter H.	100.00	Brand, Miss Harriet	4.00
Allen, Mr. George Marshall	10.00	Brown, Mrs. George Alexander	5.00
Anonymous	1,904.60	Brummer, Mrs. Anne	1.00
Altman, Mr. Harold	2.00	Brussel, Mr. Dennis G.	5.00
Andrews, Dr. George C.	10.00	Bryce, Miss Mary Tileston	15.00
Ardon, Miss Ambrosia	1.00	Bulkley, Mr. and Mrs. Edwin M.	150.00
Arend, Mr. Francis J.	100.00	Burlingham, Mrs. Charles	25.00
Arkell Safety Bag Company	20.00	Burnham, Mr. Gordon W.	20.00
Arthur, Mr. Reginald	1.00	Butler, Mrs. Nicholas Murray	100.00
Artist's Fellowship, Inc.	25.00	Butts, Miss Ruby E.	1.00
Auchincloss, Mrs. Hugh D.	25.00	Caboing, Mr. Jules	2.00
Auerbach, Mr. Max M.	3.00	Callahan, Mr. Michael	1.00
Baar, Mrs. Felicie F.	5.00	Callender, Mr. John A.	25.00
Bachman, Mr. Norbert H.	10.00	Caporale, Mr. Bertolo	1.00
Bailey, Miss Mary	1.00	Carle, Mrs. Robert W.	50.00
Barone, Mr. Tony	20.00	Carpenter, Mr. R. V.	10.00
Barrabeitz, Miss Olga	5.00	Christensen, Mrs. Catherine	1.00
Barth, Mr. Mathias	5.00	City Bank Farmers Trust Co.	500.00
Bartley, Miss Mary	1.00	Clark, Mr. LeRoy M.	10.00
Bates, Dr. Grace M.	19.59	Clark, Mrs. William Andrews	10.00
Beatty, Mr. William	15.00	Clarke, Miss Ernestine	5.00
Belgard, Messrs. Benjamin and Isaac	1.00	Clarke, Mr. Thomas H.	10.00
Beller, Mr. A.	5.00	Cobb, Miss Jessie	10.00
Bendana, Mr. Ernest	1.00	Cogswell, Mrs. Franklin D.	5.00
Bennett, Mr. Eugene B.	2.00	Cohn, Mrs. Alfred E.	10.00
Berkel, Mrs. Rita	7.00	Coleman, Mr. George E.	35.00
Bernuth, Mr. Oscar M.	20.00	Colt, Mrs. Richard C.	25.00
Blandino, Miss Altagracia	2.00	Craig, Miss Helen M.	25.00
Blumenthal, Mr. Sidney	10.00	Crane, Mr. Henry M.	50.00
		Crimmins, Mr. Thomas	10.00
		Cross, Mr. John W.	20.00

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES *(Continued)*

Curtis, Mr. H. P.	$ 150.00	Golot, Mr. Melvin	$ 2.00
Curtis, Mrs. H. Pelham	200.00	Gorley, Miss Edith F.	2.00
Danforth, Mr. Nicholas	100.00	Gottheil, Mrs. Paul	10.00
Dater, Miss Emily	4.00	Gould, Mr. P. D.	5.00
Davis, Miss Ida	5.00	Gould, Miss Sydney M.	5.00
Davison, Mrs. Henry P.	100.00	Granado, Miss Mary	1.00
Dearborn, Mr. D. B.	10.00	Greater New York Fund, Inc.	386.50
de Forest, Mr. Henry L.	7.50	Gulden, Mr. and Mrs. Frank.	100.00
de Forest, Mrs. Henry W.	100.00	Haas, Mrs. David	25.00
de Forest, Mr. Johnston	100.00	Haase, Miss Lottie	1.00
De Franco, Mrs. Micaela	2.00	Hackebeil, Miss Marguerite	1.00
Demorest, Mrs. William J.	200.00	Hammond, Mrs. John Henry.	25.00
Dennis, Mrs. Grace	2.00	Hance, Mr. John A.	10.00
Dettmann, Miss Charlotte	5.00	Harkness, Mrs. William Hale.	225.00
Donnellan, Mrs. George L.	15.00	Haskell, Mrs. J. Amory	2.00
Dribben, Mr. Saul F.	10.00	Heidelberger, Dr. Michael.	10.00
Duncan, Miss Susan S.	20.00	Hencken, Mr. Frederick	10.00
Dwight, Mrs. Winthrop	25.00	Herbert, Miss Jessie	5.00
Eckart, Mr. Edmund	20.00	Heymann, Mr. Seymour E.	5.00
Eckstein, Mr. Samuel	3.00	Hirvela, Mrs. Mary	16.00
Edmonds, Mrs. John Worth	5.00	Hoe, Mrs. Richard March	50.00
Elliott, Mrs. Stuart G.	1.00	Hollstein, Mr. Gustavus M.	10.00
Ellsworth, Mrs. J. Magee	10.00	Holter, Mrs. E. O.	50.00
Elwell, Mrs. Winifred	5.00	Horner, Mr. Frederick C.	5.00
Emerson, Mrs. Margaret	10.00	Houth, Mr. J. N.	5.00
Eron, Mrs. Anna	3.00	In Memory of Agnes W. Ellis	5.00
Evanchik, Mrs. Annie	1.00	In Memory of Lewis Friedman	25.00
Fedden, Mr. George	10.00	In Memory of Adelaide H. Levinson	5.00
Feder, Mr. David	10.00	In Memory of Morris Tuska	5.00
Fiore, Mrs. Consiglia	2.00	Inslee, Mr. Edwin W.	25.00
Fleck, Mr. Peter J.	5.00	Ittleson, Mr. Henry	25.00
Foss, Mrs. Ethelyn	5.00	Jackson, Miss Lillian E.	10.00
Fox, Mr. Alanson G.	5.00	Jacobson, Miss Angie	5.00
Frank, Mrs. Beckie, and Family	5.00	James, Mr. Philip L.	10.00
Fraser, Mr. John	25.00	Jeanne, Mr. Frank	25.00
Fredrick, Mrs. Leopold	10.00	Kiproff, Mr. Pando	15.00
Friedman, Mr. Leopold	5.00	Kirschner, Mr. J. M.	5.00
Fuller, Mrs. Eugene	25.00	Kirschner, Mr. Julius	10.00
Garver, Mr. Chauncey B.	25.00	Klein, Mrs. L.	1.00
Gastman, Mrs. Rae	1.00	Klein, Mr. S.	15.00
Geddes, Mr. D. G.	25.00	Klein, Mr. William	10.00
Gill, Miss Beryl	1.00	Klima, Mr. Frank	5.00
Gilmor, The Misses	30.00	Kline, Mrs. Elizabeth	1.00
Goldberg, Mr. Benjamin	10.00	Knauth, Mr. and Mrs. Victor W.	25.00
Goldsmith, Mrs. Frederick C.	5.00		

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES *(Continued)*

Knipe, Mr. John	$ 5.00	Mazzali, Mr. Charles	$ 2.50
Kohler, Miss Martha	1.00	Meacham, Mr. Alfred B.	10.00
Kohnstamm, Mr. Lothair S.	10.00	Merrill, Mr. Charles E.	25.00
Kolman, Mrs. Anna	1.00	Meyer, Miss Dorothy C.	2.00
Koor, Mr. Siiri M.	1.00	Milbank, Mr. Dunlevy	200.00
Kress, The Samuel H., Foundation	25.00	Milbank, Mr. Jeremiah	200.00
Kurzman, Mrs. Charles	5.00	Miller, Miss Dora	2.00
LaBue, Miss Lucy	1.00	Miraille, Mr. Fernando	1.00
Lamont, Miss Mamie	5.00	Modry, Messrs. Arthur S. and D. L.	3.00
Leff, Mr. B.	1.00	Molina, Mr. Ginette	1.00
Lehmaier, Mr. James M.	10.00	Moore, Benjamin & Co.	200.00
Leidesdorf, Mr. Samuel D.	10.00	Moran, Mr. W. H.	5.00
Leon, Mr. Maurice	20.00	Morris, Mr. and Mrs. Dave Hennen, Jr.	25.00
Lew, Miss May G.	10.00	Morris, Miss Sylvia	5.00
Lew, Mr. William Hung	10.00	Muehlstein, Mr. H.	10.00
Lew, Mrs. Yui Shee	5.00	Mungioli, Mr. Vincent	5.00
Lewis, Mrs. R. J.	25.00	Nelson, Mrs. Anna	10.00
Liberman, Mr. Isaac	5.00	Newberry, Mr. and Mrs. Meigs W.	2.00
Liebmann, Mr. Henry L.	50.00	Nichols, Mr. Acosta	10.00
Lindley, Mrs. E. C.	20.00	Niest, Mrs. Centa	3.50
Lipman, Mr. Walter L.	2.00	Noyes, Mr. Charles F.	15.00
Lippmann, Mr. George	10.00	Oberndorf, Dr. C. P.	10.00
Lockwood, Mrs. I. Ferris	5.00	Oppenheimer, Mrs. Zacharius H.	10.00
Lockwood, Mrs. Mary P.	3.00	Osborn, Mrs. William Church	100.00
Lone, Miss E. Miriam	2.00	Ottinger, Mr. Simon	10.00
Look, Mr. David M.	10.00	Parkin, Miss Alice Temple	5.00
Lowenstein, Mr. Benjamin	10.00	Partridge, Mr. T. Dwight	25.00
Lowery, Mrs. Lena	1.00	Pascuzzi, Mr. Angelo	12.00
Lynn, Mr. Adolf	5.00	Pash, Mr. Raymond	1.00
McCulloh, Mr. James S.	100.00	Peace, Miss Ezra	10.00
McGoldrick, Mrs. James	10.00	Pearl, Mrs. J.	1.00
McKeon, Mrs. Robert M.	10.00	Perkins, Mrs. George W.	250.00
McKinney, Mrs. R. C.	15.00	Pierson, Mr. Sterling	50.00
McLane, Mrs. Huntington	100.00	Popalexis, Mr. Frank	1.00
MacAuley, Mr. and Mrs. Arthur	10.00	Powers, Mr. William	4.00
Mabon, Mr. James Brown	200.00	Pratt, Mr. H. Irving, Jr.	100.00
Macus, Mrs. Belle	1.00	Protti, Mr. Michael	1.00
Maderic, Miss Marie	1.00	Prulitsky, Mrs. Mollie	5.00
Martin, Mr. W. C.	25.00	Pyle, Miss Blanche	1.00
Mason, Mr. C. N.	10.00	Rafferty, Mrs. Nora	2.00
Mason, Mr. F. D.	1.00	Ragone, Mrs. Carmela	1.00
Mayer, Mrs. Bernhard	10.00		
Mayer, Mr. Ferdinand	25.00		

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES *(Concluded)*

Richter, Mrs. Stanley L.	$ 25.00	Stern, Mrs. William	$ 15.00
Rivera, Mrs. Dolores	2.00	Sternberger, Brig. Gen. H. S.	5.00
Rives, Miss Helen M.	5.00	Stieglitz, Mrs. Albert	5.00
Roberts, Mrs. John L.	10.00	Stillman, Miss Charlotte R.	35.00
Robinson, Mr. Charles L.	5.00	Stowe, Miss Mary G.	2.00
Roger, Mrs. Mildred	1.00	Strauss, Miss Anna Lord	100.00
Rogers, Mrs. J. Gamble	25.00	Stringer, Mrs. Helen	5.00
Roosevelt, Mrs. F. D.	10.00	Strong, Mrs. James Remsen	5.00
Roosevelt, Mrs. James	5.00	Stroock, Mr. Joseph	25.00
Rosolen, Mr. Peter	2.00	Sturges, Mr. Frederick, Jr.	100.00
Rossin, Mr. Alfred S.	10.00	Szabo, Miss Elizabeth	5.00
Rothschild, Miss Anna J.	10.00	Taylor, Mr. Anson W. H.	10.00
Sachs, Mr. Raphael	2.00	Teller, Mrs. Sallie	2.00
Salant, Mr. Robert	10.00	Terry, Mr. Wyllys	250.00
Samuels, Miss Amy	2.00	Thacher, Mrs. Thomas D.	10.00
Sanes, Mrs. Maria	10.00	Third Panel Sheriff's Jury	50.00
Saruya, Miss Dona	5.00	Thomas, Mrs. Marcella	1.50
Satterlee, Mrs. Herbert L.	100.00	Thyssen, Miss Rika	1.00
Schillinger, Mrs. Ella	5.00	Tillinghast, Mr. R. Clarke	5.00
Scotcher, Mr. Arthur W.	1.00	Tucker, Mr. W. B.	5.00
Scoville, Miss Edith	50.00	Turnbull, Mrs. Ramsay	5.00
Scoville, Miss Grace	20.00	Ulrich, Mrs. Lillian	2.00
Scully, Mr. C. Allison	100.00	VanSickle, Miss Ida	1.00
Sebexen, Miss Gretel	1.00	Vermilya, Mr. Percy S.	200.00
Second Panel Sheriff's Jury	50.00	Vermilya-Brown, Inc.	100.00
Sein, Miss Amalia	1.00	Wagner, Mr. John	10.00
Shapiro, Mrs. Betty	2.00	Walker, Miss Miriam Dwight	75.00
Siammetti, Mr. Micacla	1.00	Walter, Miss Mathilde	2.00
Sidman, Mr. Edgar N.	5.00	Ward, Mr. Henry	5.00
Sinclair, Mrs. Jennie H.	100.00	Wasilevsky, Mr. Peter	2.00
Sloan, Mr. Benson Bennett	10.00	Webster, Mr. J. L.	5.00
Sloane, Mrs. William	1,000.00	Wedge, Miss Lucy	5.00
Small, Mrs. Charles	2.00	Weir, Miss Mary	1.00
Smith, Miss Rolande	2.00	White, Mr. Joseph	2.00
Snare, Mr. Frederick	100.00	Whitridge, Mrs. Arnold	50.00
Solling, Mr. M. E.	2.00	Williams, Mr. William	100.00
Solomon, Mr. Nathan	1.00	Williamson, Miss Cornelia B.	5.00
Spiero, Mr. Gerald B.	10.00	Wing, Mr. Mar	5.00
Spitzner, Mr. George William	75.00	Wolff, Mrs. W. F.	1.00
Stall, Miss Lillian	14.10	Young, Mr. Arthur	25.00
Stanly, Miss Marion	2.00	Young, Mr. Kim Fong	3.00
Starbin, Mrs. Annie	1.00		
Steele, Mr. Roswell H.	5.00		
Stein, Miss Dorothy	3.00		
Steinberg, Mrs. C.	5.00		
Stern, Mr. Milton	10.00		

Total donations from individuals during 1940 for current expenses $11,876.29

DONATIONS FROM CHURCHES DURING 1940 FOR CURRENT EXPENSES

Bedford Park Presbyterian Church	$ 10.00
Central Presbyterian Church	250.00
Fifth Avenue Presbyterian Church	200.00
John Hall Memorial Chapel—Sunday School	30.00
Home Street—Woodstock Presbyterian Church	10.00
Mount Washington Presbyterian Church	10.00
Rutgers Presbyterian Church	89.01
Tremont Presbyterian Church	25.00
West-Park Presbyterian Church	95.46
Total donations from churches during 1940 for current expenses	$719.47

DONATIONS DURING 1940 FOR ANNUAL BEDS

"In Memory of Mr. and Mrs. Albert H. Gallatin"	$300.00

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1940

Endowed Bed Fund:		
Estate of George Gibbs, for one bed in perpetuity to be known as the "George Gibbs Bed"		$ 25,000.00
Partly Endowed Bed Fund:		
Estate of Adolph Riesenberg, for initial payment for one ward bed in perpetuity to be known as "The Adolph and Anna A. Riesenberg Bed"	$ 7,185.00	
From Mr. Dunlevy Milbank, for final payment for one ward bed in memory of his mother, Ella Dunlevy Milbank	942.29	
		8,127.29
General Fund:		
Donation:		
Conrad, Miss Margaret E.	$ 500.00	
Legacies:		
Estate of William G. Collins	264,669.66	
Estate of Frank M. Patterson	1,000.00	
Estate of William V. H. Smith	7.92	
Estate of Ella V. von E. Wendel	2,890.00	
Estate of Frances A. White	6,405.48	
		275,473.06
Hannah Colgate Memorial Fund:		
Estate of William Colgate		3,206.84

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS *(Continued)*

DURING THE YEAR ENDED DECEMBER 31, 1940

Griffith W. Griffith and Mary Jones Griffith Memorial Fund:		
The George Berry Trust under wills of Margarette Elizabeth and Susan D. Griffith	$ 20,436.15	
Estate of Susan D. Griffith	6,221.92	
		$ 26,658.07
The Herman Knapp Memorial Eye Hospital Endowed Bed Fund:		
The Herman Knapp Memorial Eye Hospital		60,000.00
School of Nursing Endowment Fund:		
Anonymous	$ 50.00	
The Alumnae Association of The School of Nursing of The Presbyterian Hospital in The City of New York	3,000.00	
		3,050.00
Sloane Hospital Babies' Alumni Fund:		
Sloane Hospital Babies' Alumni		350.00
Sloane Hospital Fund:		
Estate of Amalia F. Morse		5,000.00
The Dr. John M. Wheeler Memorial Fund:		
Estate of Dr. John M. Wheeler		2,016.20
Total legacies and donations credited to invested funds		$408,881.46

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1940

Constitutional Clinic Fund:		
Greve, Mr. William M.		$ 250.00
The Matilda Danziger Fund:		
Estate of Matilda Danziger		1,469.02
Dermatological Fund:		
Bellinger, Miss Margaret		400.00
Eye Fund:		
Hancock, Mr. Robert W.		1,000.00
Fund for Miscellaneous Purposes:		
Auchincloss, Mr. Reginald, for drugs	$ 395.70	
Donations toward cost of floral decorations for Nurses' graduation and annual dinner:		
Chisholm, Mr. Hugh J.	25.00	
Harkness, Mrs. Edward S.	35.00	
Holter, Mrs. Edwin O.	25.00	
Hoppin, Mrs. G. Beekman	25.00	
Kingsley, Mr. William M.	25.00	
Kinnicutt, Mr. G. Hermann	25.00	
Lamb, Mrs. Albert R.	25.00	
Taylor, Mrs. William R. K.	35.00	
Tucker, Mr. Carll	25.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Donations toward purchase of automobile for Red Cross benefit:	
Agnew, Mr. Cornelius R.	$ 25.00
Aldrich, Mr. Malcolm P.	10.00
Brown, Mr. Thatcher M.	25.00
Carle, Mr. Robert W.	25.00
Chisholm, Mr. Hugh J.	25.00
Cooper, Mr. Charles P.	25.00
Davison, Mrs. Henry P.	25.00
de Forest, Mr. Johnston	10.00
Downey, Mr. John I.	20.00
Fleming, Mr. Matthew C.	25.00
Ford, Mr. Edsel B.	200.00
Gates, Mr. Artemus L.	10.00
Griswold, Mr. William E. S.	10.00
Harkness, Mrs. Edward S.	25.00
Harkness, Mr. William Hale	25.00
Hornor, Mr. John W.	25.00
Hope, Mr. Walter E.	10.00
Kingsley, Mr. William M.	20.00
Kinnicutt, Mr. G. Hermann	25.00
Kneeland, Mrs. Yale	10.00
Look, Mr. David M.	10.00
Lovett, Mr. Robert A.	10.00
Mabon, Mr. James B.	10.00
Milbank, Mr. Dunlevy	25.00
Sage, Mr. Dean	25.00
Slade, Mr. F. Louis	10.00
Tucker, Mr. Carll	25.00
Harkness, Mr. William Hale, for lamp for The Mary Harkness Home for Convalescent Care.	45.00
Kingsley, Mrs. Darwin P., for donation for care of patient	141.50
Adeline and Carl M. Loeb Foundation, for donation for care of patient	650.00
Prentice, Mrs. E. Parmalee, for donation toward cost of supplying turkeys for the patients and personnel of the Hospital on Christmas Day.	766.00
Talmage, Mrs. Edward T. H., Jr., for donation for box at Philharmonic Symphony Society concerts	50.00
Tod, Mr. Robert E., for donation toward cost of Innis Arden property at Greenwich, Connecticut	50,000.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Wailant, Mrs. Frederick, for donation toward expense of Easter issue of Chaplain's Department booklet, "Weekly Messenger"	$ 10.00	
Webster, Dr. Jerome P., for donation toward expense of Christmas issue of Chaplain's Department booklet, "Weekly Messenger"	22.00	
Williams, Mr. William, for lamp for The Mary Harkness Home for Convalescent Care	45.00	
		$ 53,060.20
The Glaucoma Research Fund:		
Trustees under trust deed of Mary W. Harriman		5,000.00
Harkness Research Fund (income):		
Polachek, Mr. John		150.00
The Charles Hayden Fund for the benefit of the Coakley Memorial Clinic:		
Charles Hayden Foundation	$ 1,000.00	
Kernan, Dr. John D	830.00	
		1,830.00
Holiday Cheer Fund:		
Abbott, Mrs. Theodore J	$ 1.00	
Adams, Mrs. George Webster	10.00	
Agnew, Mr. and Mrs. Cornelius R	25.00	
Aldrich, Mr. and Mrs. Malcolm P	20.00	
Anonymous	30.00	
Blauner, Mrs. Louis	2.00	
Boots, Mrs. Ralph H	5.00	
Brown, Mrs. Marshall S	3.00	
Brown, Mr. and Mrs. Thatcher M	25.00	
Carle, Mr. Robert W	25.00	
Chisholm, Mr. Hugh J	25.00	
Cobb, Rev. and Mrs. Henry Evertson	10.00	
Cooper, Mr. Charles P	25.00	
Cotter, Mrs. Laurence	1.00	
Crimmins, Mrs. Cyril	3.00	
Davison, Mrs. Henry P	10.00	
de Forest, Mr. Johnston	5.00	
Devereux, Mrs. Alvin	5.00	
Dickinson, Mrs. John M	3.00	
Downey, Mr. and Mrs. John I	20.00	
Fleming, Mr. Matthew C	50.00	
Flood, Mrs. Charles A	1.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Gates, Mr. Artemus L.	$ 10.00	
Geyelin, Mrs. H. Rawle	3.00	
Geyer, Mrs. Clara	10.00	
Griswold, Mr. and Mrs. W. E. S.	30.00	
Harkness, Mr. William Hale	50.00	
Holt, Mrs. Henry C.	5.00	
Hornor, Mr. and Mrs. John W.	25.00	
Howell, Mrs. John Taylor	5.00	
In Memory of Edward S. Harkness	2,000.00	
Kingsley, Mr. William M.	25.00	
Kneeland, Miss Edith	5.00	
Kneeland, Mrs. Yale	10.00	
Lamb, Mrs. Albert R.	10.00	
Lambert, Mrs. Samuel W.	10.00	
Loew, Mrs. E. Victor	10.00	
Look, Mr. David M.	10.00	
Lorrillard, Mrs. Pierre	25.00	
Lovett, Mr. Robert A.	25.00	
Mabon, Mr. and Mrs. James B.	10.00	
Macdonald, Mrs. Ranald H., Jr.	5.00	
Milbank, Mr. and Mrs. Dunlevy	100.00	
Moldenhawer, Rev. and Mrs. J. V.	5.00	
Parkin, Miss Alice Temple	2.00	
Rappleye, Mrs. Willard C.	5.00	
Riker, Mrs. Charles Lawrence	5.00	
Rockefeller, Mrs. William Avery	15.00	
Rosenthal, Mrs. Arthur J.	20.00	
Rousselot, Mrs. Louis	5.00	
Sage, Mr. and Mrs. Dean	75.00	
Sands, Miss Anne A.	3.00	
Schieren, Miss Florence L.	2.00	
Schullinger, Mr. Julius	50.00	
Skeer, Miss T. M.	1.00	
Slade, Mrs. Prescott	25.00	
Society of The Friendly Sons of St. Patrick	100.00	
Squier, Mrs. J. Bentley	20.00	
Stillman, Mrs. Edgar	5.00	
Stryker, Mrs. Lloyd P.	10.00	
Studdiford, Mrs. William E.	5.00	
Tilney, Mrs. Frederick	10.00	
van Beuren, Mrs. Frederick T.	5.00	
Van Cortlandt, Miss Charlotte A.	5.00	
Williams, Mrs. Linsly Rudd	5.00	
Williams, Mr. William	20.00	
		$ 3,085.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

House Staff Entertainment Fund:		
Arcadu, Mr. Anthony	$ 10.00	
Campbell, Dr. Edwina	10.00	
Lilienthal, Dr. Joseph L.	5.00	
		$ 25.00
Insulin Fund:		
Metcalf, Miss Virginia E.		5.40
Library Fund:		
Schieren, Miss Florence L.	$ 40.00	
Stryker, Mrs. Lloyd P.	50.00	
		90.00
Medical Scientific Fund (income):		
Thompson, Mrs. Lewis S.		600.00
Miscellaneous Funds for Research Purposes:		
Blood Transfusion Betterment Association	$ 2,150.00	
Bradden, Mr. John	2.00	
Carlisle, Mr. Floyd L.	1,000.00	
De Mairoline, Mr. Peter	10.00	
O'Connor, Mrs. Thomas	119.25	
Parsons, Dr. Wm. Barclay	50.00	
Spalding, Mr. Philip	1,000.00	
St. John, Dr. Fordyce B.	80.24	
Tate, Mrs. H. Clinch	5,000.00	
Webster, Dr. Jerome P.	8.16	
		9,419.65
Pneumonia Fund:		
Trustees under trust deed of Mary W. Harriman		5,000.00
Estate of Walter R. Quick Fund:		
Estate of Walter R. Quick		1,001.46
The Roentgen Ray Fund:		
Bellinger, Miss Margaret		100.00
Sloane Fund for Special Nursing Care:		
Sloane, Mrs. William	$ 2,000.00	
Valleti, Miss Irene	60.00	
		2,060.00
Sloane Hospital Babies' Alumni Fund (income):		
Sloane Hospital Babies' Alumni		1,290.50
Smith Fracture Fund:		
Campbell, Mr. William D.	$ 2,500.00	
Garvan, Mrs. Francis P.	3,250.00	
James, Mr. Arthur Curtiss	2,500.00	
		8,250.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Concluded)*

Social Service Fund:		
Alford, Mr. Francis J.	$ 5.00	
Anonymous	656.91	
Ballou, Mrs. E. R.	2.00	
Bronner, Mrs. August F.	10.00	
Brunning, Miss Anna	100.00	
Cannon, Dr. A. Benson	20.00	
Cogswell, Mrs. Elizabeth F.	10.00	
Frantz, Dr. V. Kneeland	30.00	
Griffis, Mrs. Dorothea N.	625.00	
The Emily Griggs Fund in the New York Community Trust	1,500.00	
Haven's Relief Fund Society	700.00	
Hirshhorn, Mrs. Jennie	50.00	
Judson, Mrs. John N.	3.00	
Leigh, Dr. Octa C.	7.35	
McGowan, Mr. Thomas	5.00	
Men's Canadian Club	15.00	
Morgan, Miss Mae	10.00	
Reynolds, Miss Irma	5.00	
Schullinger, Dr. Rudolph N.	170.00	
Social Service Bureau, Workmen's Circle	20.00	
White, Miss Caroline	24.00	
Whitney, Mr. and Mrs. Arthur	25.00	
Women's Canadian Club	10.00	
		$ 4,003.26
Squier Clinic Endowment Fund (income):		
Cleveland H. Dodge Foundation, Inc.	$ 12,000.00	
Markowitz, Mr. Hyman	10.00	
		12,010.00
Total legacies and donations credited to other than invested funds		$110,099.49

Respectfully submitted,

CORNELIUS R. AGNEW
Treasurer

Report of the Chaplain

THE war in Europe has had far-reaching effects throughout the entire world. The people of every continent and almost every nation have felt its influence. It has not only had an effect upon their material existence, but it has definitely influenced their thoughts and feelings. Things which formerly were considered impossible, or only the products of a distorted imagination, have actually happened and become matters of everyday occurrence. Horror of what has happened and fear of what may yet come to pass are holding hundreds of millions in suspense. One would naturally think that those sheltered within the friendly walls of a hospital would escape the influences that are at work in the world outside. This is by no means the case. On the contrary, the patients in a hospital during a period of enforced inactivity often possess extremely alert minds. The daily newspapers and the radio keep them in close touch with what is transpiring throughout the world, and leisure hours afford them an unusual opportunity for sober thinking. When the foundation stones of civilization are shaken and in many instances undermined and overthrown, people throughout the world have been led to reach out and grasp anew basic spiritual verities which cannot be shaken. This renewal of the emphasis on spiritual values has attained widespread proportions. It is especially evident among those who temporarily have been relegated to beds of illness. This attitude on the part of the patients has been very noticeable during this past year. When patients in our hospital read the account of the bombing of a hospital overseas, resulting in the death of numbers of patients, they have instinctively voiced their gratitude to the Almighty that they were being treated in a hospital in a country where these things were not occurring. There has been a notable increase in the emphasis laid on the spiritual backgrounds of life as compared with former years. An evidence of this is seen in the number of requests received by the chaplains for prayers, for Bibles, and for Holy Communion.

In normal times worry, fear, and uncertainty produce a depression of spirit which has an injurious effect upon a patient's progress. These adverse influences have been intensified during the past year in the case of many patients because of the terrible things which are happening abroad. The chaplains have exerted special effort to help patients overcome those forces

which destroy their morale and produce depressed spirits. In the attainment of that aim our work has been conducted along four principal lines, as in previous years.

I. *Visitation of Patients.* The experience of the past twelve months has strengthened our belief in the value of short calls made at frequent intervals, as compared with longer ones made at greater intervals. We have, therefore, endeavored to see as many patients as possible and as often as possible during their stay in the hospital. These frequent visits establish friendly relations between the chaplains and the patients, and the latter react most favorably to the interest shown in them. Longer visits are made whenever special cases require them. Prayers are offered whenever a desire for them is apparent on the part of a patient. Patients about to undergo an operation often request the chaplain to accompany them to the anesthesia room. The presence of one whom they regard as a friend lessens their fear of the operation and relieves their feeling of loneliness. During the year the chaplains made nearly forty thousand visits to the patients and had more than two thousand special interviews with them, their relatives, and friends.

II. *The Weekly Messenger.* A little folder under this title is published weekly and placed on the breakfast tray of each patient in the hospital every Sunday morning. It carries an announcement of the program for the Sunday afternoon devotional service and also contains helpful and inspiring thoughts from various writers. Eleven hundred copies are printed weekly and are distributed among the patients in The Presbyterian Hospital, the Eye Institute, Harkness Pavilion and Neurological Institute. Two hundred copies are reserved for distribution among the hospital personnel. In the month of December, a sixteen-page booklet was published containing carefully chosen selections from the weekly issues of "The Messenger," and distributed as in the case of the weekly edition. Apparently copies of these publications are mailed by patients to their friends near and far, as we are constantly receiving requests for copies from persons all over this country.

III. *Religious Services.* A brief devotional service is held in the Assembly Room on Floor R each Sunday afternoon at 3:30 o'clock. This is broadcast over our own wires to various parts of the hospital. The musical programs for these services have been furnished by outstanding church choirs and musical organizations. The following churches have favored us with programs during the past year: Columbia University Chapel Choir, Second Presbyterian Church, St. James Presbyterian Church, St. Jude's Episcopal Chapel, Women's Choral Group of the Riverside Church, and the First Presbyterian Church of Williamsbridge. In addition to these churches, programs have

been furnished by the following organizations: the Glee Club of the Riverdale Country School for Boys, Fifty-Fifty Glee Club, Barnard and Columbia College Glee Clubs, Mount Holyoke Alumnae Association, Washington Heights Choral Society, and the New York Junior League Glee Club. We wish to express our sincere appreciation of the invaluable services rendered by these organizations. The Sunday afternoon services are distinctly devotional in character and have brought real uplift to patients of all creeds. Special services were held in connection with the observation of Good Friday, Easter, Thanksgiving Day, and Christmas, on which occasions appropriate musical programs were rendered.

IV. *Entertainments.* At irregular intervals, entertainments were held in the various wards, and motion pictures were shown to patients in The Babies Hospital and in Mary Harkness Convalescent Home. The therapeutic value to the patients of wholesome entertainment which takes their minds off themselves is a generally accepted fact. It is hoped that this feature of our work can be enlarged during the coming year.

Miscellaneous Activities. Other features of the chaplains' work include the administration of Holy Communion and the sacrament of infant baptism; distribution of Bibles and copies of the Gospels; interviews with relatives and friends of patients; introducing patients and their families to local churches; notifying pastors of churches and heads of fraternal societies when members of their organizations are in the hospital. My associate, Dr. MacDonald, has rendered valuable service to large numbers of those who desire to become patients in the hospital or receive clinical treatment. A considerable portion of his time has been devoted to this work and more than 150 persons have been aided in this respect.

We again wish to express our sincere appreciation of the sympathetic cooperation given the chaplains by doctors, nurses, and members of the hospital personnel.

The following is a brief summary of the year's work:

Visits to ward patients	36,062
Visits to private patients	3,838
Special interviews—patients and relatives	2,110
Prayers with patients	390
Services broadcast	55
Communions administered	154
Bibles, etc., distributed	149
Entertainments	28

Respectfully submitted,

George J. Russell, D.D.

December 31, 1940 *Chaplain*

Report of the Medical Service

AS Director of the Medical Service I have the privilege and honor to submit the following report for the year ending December 31, 1940.

The number of patients admitted to the medical wards changes very little from year to year. In 1939, 1,638 were admitted; in 1940, 1,707, a gain of 69. The type of disease admitted has changed considerably due chiefly to the introduction of the sulfonamide drugs. For years during the winter months a larger percentage of the patients in the wards were ill of pneumonia. Within the past two years there has been a marked reduction in the number. Also the mortality in the cases admitted has been strikingly lower.

Before the introduction of serum and the sulfonamide drugs, the mortality rate in pneumonia due to the pneumococcus varied between 20 and 40 per cent, depending on the season. For the season 1938-1939 in 150 consecutive cases the mortality was 10 per cent; for the season 1939-1940 in 55 consecutive cases the mortality was 1.8 per cent.

At the request of Surgeon General McGee, Base Hospital No. 2 has been reestablished. Dr. Kenneth Turner is in command of the medical division under Dr. Wm. Barclay Parsons, Jr., commander-in-chief. The unit requires seven majors, nine captains, and four first lieutenants. After filling these positions it has been necessary to arrange for a staff much reduced in numbers to carry on the work of caring for the patients and teaching of the students in case of a national emergency. Furthermore, it has been necessary to plan for the smallest unit considered possible to man the services of the hospital in case of a crucial emergency.

Dr. Kenneth B. Turner spent several weeks during the spring at the School for Tropical Medicine, San Juan, at the time the new hospital was opened.

Drs. George A. Carden, Jr., Thomas W. Clark, and James E. Patterson were appointed Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic; Dr. A. David Gurewitsch, Assistant Physician, Vanderbilt Clinic; Dr. William D. Province, Resident, Presbyterian Hospital; Drs. William H. Gillespie, Frederick K. Heath, and Donald D. Parker, Assistant Residents, Presbyterian Hospital. Drs. Henry A. Carr and Norman E. Williams resigned as Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic; Drs. Harry Schwartz and Irving H. Rosenbaum as Assistant Physicians, Vanderbilt Clinic.

The several subjects under investigation have been carried on with the aid of special funds for which grateful acknowledgment is made: The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis; The Harkness Research Fund for general research purposes, largely used in the investigation of immunochemistry; The W. K. Kellogg Foundation for the study of rheumatic fever; The Josiah Macy, Jr., Foundation for the study of special work in psychiatry and cardiology; The Rockefeller Foundation for the study of the common cold and constitution; The John and Mary R. Markle Foundation for study in constitution; The Commonwealth Fund for study of respiratory physiology; The Mary Rumsey Fund for high altitude and pulmonary tuberculosis investigation; The Linde Air Products Company for a continued grant of oxygen for research in pneumonia and heart disease.

There have been sixty-nine publications from the Medical Service during the year.

Respectfully submitted,

Walter W. Palmer, M.D.

December 31, 1940 *Director of Medical Service*

Report of the Surgical Service

I HAVE the honor to submit the report of the Surgical Service for the year 1940.

During the past twelve years, following our move from the old hospital, our graduate training in surgery has been gradually evolving from the short term teaching of interns to the present system of long term residency. This evolution was considered advisable for a number of reasons. First was the long standing prejudice in favor of the short term internship in New York City—an interesting chapter, in itself, in the history of New York surgery—but a prejudice which prevented New York hospitals making the original contribution to present day surgery that they should have made. Another reason for the gradual transition was the adaptation of our graduate training to the development of the Surgical Service. This transition has been accomplished with minimum friction and is now accepted by both Medical School and Hospital as providing adequate training for the graduate intern and a far more skilled and experienced service to the patients and to the hospital administration.

At the present time we take eight graduates, who shall have had a basic internship of one year of medical and six months or more of surgical training, for a year as Assistant Residents. Four of these are chosen for a period of two years further training, during which experience is provided in surgical pathology, surgical bacteriology, in the surgical research laboratory, the outpatient clinic, the Harkness Pavilion, and the ward services on the three surgical divisions, including the Fracture Service. At the end of this three-year residency the graduate is qualified to take the examinations for certification by the American Board of Surgery. From these four Assistant Residents two are chosen for one year as Resident Surgeons, serving six months on each of the two general surgical services. Further training for the other two Assistant Residents is provided by the Fracture Service and the Plastic Service.

It is evident that carefully selected graduates from our own and other medical schools, with a year of training in general medicine and three to four years in surgery, are far more experienced and better trained than the former two-year intern finishing with a four to six months' service as House Surgeon.



Westinghouse Photo

SPECIAL REFRIGERATOR FOR PRESERVATION OF BANK BLOOD

From the standpoint of the university surgical clinic, the value of a resident, with the training as outlined, is incomparably greater than that of a surgical intern. By choosing the candidates for the residency from graduates who have had experience in the basic sciences of anatomy, physiology, chemistry, pathology, or bacteriology, and by providing them with time and opportunity to continue investigations in their individual fields, many of our residents have made original and important contributions to surgical science and therapy and have added to the reputation of the Department of Surgery of the School and Hospital. As examples of such studies by our residents, we may mention the work of Drs. Scudder and Drew in the study of shock and the Blood Bank, of Drs. Leigh and Nelson in intestinal intubation, of Dr. MacKenzie in the circulation of the transilluminated mammalian spleen, and of Dr. Olson in blood coagulation. We wish to express our appreciation to the several departments in the Medical School for their cooperation with our residents in their research projects. We especially wish to thank the President of the Hospital and the administrative officers for their help and cooperation in the development of our resident system.

Following the lead of the New York Hospital and The Presbyterian Hospital, other hospitals in the City are recognizing the advantages of the surgical resident system by establishing such residencies. The demand for such training by the best of our graduates, as well as the requirement by the American Board of Surgery of long term resident training, are further reasons for this late recognition by New York hospitals of the resident system.

A further development of resident training, but which covers all divisions of surgery in the hospital, is in anesthesia. We now have six resident physicians receiving a two-year training in general, regional, and spinal anesthesia under Dr. Apgar. The advances that have been made in intravenous, continuous spinal, and local block anesthesia, eliminating as far as possible the spark hazard in general inhalation anesthesia, are a standing tribute to Dr. Apgar's ability in training of residents. This is fully appreciated by members of the several surgical services. Following is the report of the Department of Anesthesia:

During the year 1940 the plan of teaching, clinical work, and research was carried on as previously described.

Clinical Work: Approximately 4,000 anesthetics were administered by the medical anesthetists. One addition was made to the anesthetic technics available, that of fractional spinal anesthesia, which was introduced in May, 1940, after discussion of the method with its originator, Dr. William Lemmon, of Philadelphia. The use of cyclopropane and

ethylene has been discontinued for the present and the use of ether discontinued in cases in which the use of electrical equipment is also involved. The use of nonexplosive drugs and methods has increased greatly—*i.e.*, nitrous oxide, and spinal, and intravenous routes of administration. The exact proportion of these cases will appear in the yearly statistical report obtained from the punchcard analysis, in March, 1941.

In submitting the wound healing report and death analysis for 1940, which is attached, I would like to call attention to the fact that this is the lowest death rate that has ever been reported on our Surgical Service, notwithstanding the fact that the serious conditions of the patients and the difficulties of operations have increased because of more and more major work being undertaken. This death rate is only equalled by a few of the surgical services in any of the university hospitals, and is another proof of the advantages to the hospital of having more experienced men as residents as compared to the former method of short term internships.

Respectfully submitted,

Allen O. Whipple, M.D.

December 31, 1940 *Director, Surgical Service*

COMBINED WOUND HEALING AND DEATH REPORT FOR THE THREE SURGICAL SERVICES

Total Operations				3,481
Total Deaths on Operated Cases			105	3.0%
Due to operation	10	.3%		
Due to postoperative complications	49	1.4%		
Other deaths	46	1.3%		
Total Clean Operations			1,855	53.3%
Hematomas	40	2.2%		
Necroses	27	1.5%		
Disruption without evisceration	2	.1%		
Disruption with evisceration	1	.1%		
Fistulas	2	.1%		
Hemorrhage	1	.1%		
Skin separation	23	1.2%		
Serious infection	13	.7%		
Trivial infection	25	1.3%		
Stitch abscess	3	.2%		
Total infections	40	2.2%		

Total Clean-Contaminated Operations			965	27.7%	
Hematomas	25	2.6%			
Necroses	17	1.8%			
Disruption without evisceration	8	.8%			
Disruption with evisceration	10	1.0%			
Fistulas	18	1.9%			
Hemorrhage	6	.6%			
Skin separation	9	.9%			
Serious infections	19	2.0%			
Trivial infections	50	5.2%			
Stitch abscess	10	1.0%			
Total infections	79	8.2%			
Total Infected Cases			661	19.0%	
Cases Not Operated On					879
Deaths on Cases Not Operated On			20	2.3%	

Note: Oral Surgery cases not included, if by Oral Surgery doctor.

ANNUAL REPORT OF THE FRACTURE SERVICE

Upper Extremity (including clavicle and scapula)	728	
Lower Extremity (including pelvis)	294	
Miscellaneous Fractures (including vertebrae, ribs, etc.)	92	
Total		1,114
Non-union, Malunion, etc.		114
Dislocations	181	
Sprains	837	
Miscellaneous Cases	1,478	
Total		2,496
Grand Total		3,724
Deaths		9

Surgical Service

SUMMARY OF OPERATIONS — 1940

THYROID

Biopsy of Thyroid	3
Partial Thyroidectomy	336
Other Thyroid Operations	4

OTHER HEAD AND NECK

Biopsy of Cervical Nodes	31
Drainage of Cervical Abscess	12
Excision of Cervical Glands	19
Radical Neck Dissection	3
Excision Diverticulum of Esophagus	3
Excision Composite Tumor of Parotid	12
Extraction of Teeth	43
Other Head and Neck Operations:	
Clean	30
Clean-contaminated	8
Contaminated	30
Infected	22

BREAST

Biopsy of Breast	21
Drainage of Abscess	14
Excision of Tumor	41
Excision of Cyst	16
Partial Mastectomy	65
Complete Mastectomy	16
Radical Mastectomy	62
Plastic Operation on Breast	7
Other Breast Operations	2

THORAX

Thoracotomy	2
Exploratory Thoracotomy	2
Thoracostomy	44
Rib Resection	3
Lobectomy	5
Pneumonectomy	1
Cautery Pneumonectomy	12
Other Thorax Operations	9

STOMACH AND INTESTINES

Repair Perforated Peptic Ulcer	13
Gastrotomy	1
Gastrectomy	63
Gastrostomy	16
Gastroenterostomy	13
Enterotomy	4
Enterectomy	14
Enterostomy	2
Enteroenterostomy	1
Ileocolectomy	18
Colectomy	35
Abdominoperineal Resection	31
Perineal Proctectomy	4
Cecostomy	26
Colostomy	21
Enterocolostomy	7
Excision of Polyps of Colon	2
Closure or Revision of Colostomy	21
Other Stomach and Intestinal Operations	19

APPENDIX

Appendicectomy without Drainage	193
Appendicectomy with Drainage	32
Appendicectomy with Drainage of Abscess	20

GALL BLADDER AND BILE PASSAGE

Cholecystectomy	220
Cholecystectomy with Choledochostomy	43
Cholecystostomy	11
Choledochostomy	9
Cholecystenterostomy	11
Plastic on Bile Ducts	11
Other Gall Bladder and Bile Duct	1

HERNIA

Herniorrhaphy, Inguinal	196
Herniorrhaphy, Femoral	21
Herniorrhaphy, Ventral	41

Herniorrhaphy with Resection of Bowel	1
Other Herniorrhaphy	6
Other Celiotomy	
Nephrectomy	1
Exploratory Celiotomy with Biopsy	56
Exploratory Celiotomy without Biopsy	29
Exploratory Celiotomy with Appendectomy	116
Celiotomy for Excision of Tumor	3
Celiotomy for Division of Adhesions	28
Celiotomy for Drainage of Local Peritonitis	1
Celiotomy for Drainage of Peritoneal Abscess	22
Drainage of Appendiceal Abscess	6
Splenectomy	20
Other Celiotomy:	
Clean	12
Clean-contaminated	1
Contaminated	7
Infected	11
Pelvic Operations	
Hysterectomy	6
Salpingo-oophorectomy	7
Oophorectomy	1
Other Pelvic Operations	8
Rectal	
Hemorrhoidectomy	125
Hemorrhoidectomy with Excision of Fissure in Ano	13
Hemorrhoidectomy with Excision of Fistula in Ano	19
Excision of Fissure in Ano	7
Excision of Fistula in Ano	36
Excision of Rectal Polyps	12
Drainage of Perirectal Abscess	19
Excision of Pilonidal Cyst or Sinus	12
Biopsy of Tumor of Rectum	7
Other Rectal Operations	17
Other Perirectal Operations	7
Perineal and Genital	
Orchidectomy	1
Excision of Varicocele	1
Perineal Operations	3
Genital Operations	3
Fractures and Dislocations	
Open Reduction of Fracture	68
Open Reduction of Fracture with Dislocation	11
Closed Reduction of Fracture	21
Open Reduction of Dislocation	7
Arthrotomies	
Arthrotomy for	
Removal of Specimen	3
Removal of Meniscus	50
Removal of Loose Body	7
Removal of Synovia	1
Removal of Cartilage	3
Removal of Bone	4
Removal of Adhesions	1
Arthroplasty	7
Arthrodesis	5
Infection	5
Other Arthrotomy	1
Other Bone and Joint	
Biopsy of Bony Tumor	4
Removal of Bony Tumor	11
Ostectomy for Deformity	26
Ostectomy for Obstruction	7
Ostectomy for Infection	23
Removal of Foreign Body	28
Spinal Fusion	7
Manipulation of Joint	1
Amputation	39
Other Bone and Joint Operations	23
Cardiovascular	
Wiring of Aneurysm	37
Aneurysmorrhaphy	3
Arteriography	14
Ligation of Veins	20
Ligation and Injection of Veins	68
Other Cardiovascular	9
Nervous System	
Crushing or Injection of Nerves	12
Sympathectomy	2
Other Nerve Operations	1

Other Superficial

Biopsy of Axillary Glands	15
Drainage of Axillary Abscess	1
Excision of Axillary Glands	12
Biopsy of Inguinal Glands	2
Excision of Inguinal Glands	2
Other Biopsies	3
Incision of Cellulitis	1
Drainage of Abscess	27
Excision of Tumor	54
Excision of Uninfected Tissue	45
Excision of Infected Tissue	45
Repair of Ruptured Muscle or Tendon	15
Repair of Lacerated Muscle or Tendon	13
Transplantation of Skin (Grafts)	6
Drainage of Tendon Sheath Infection	1
Fasciotomy	2
Plastic Operations	154
Other Superficial Operations:	
Clean	14
Clean-contaminated	7
Contaminated	7
Infected	15
Application of Plaster Spica	2
Total	3,586

Report of the Director of Sloane Hospital for Women

I HAVE the honor to present the report of The Sloane Hospital for Women for the year 1940.

On the obstetrical division 2,450 patients were delivered during the year, of which 528 were private, 427 semi-private, and 1,495 ward.

On the gynecological division 1,450 patients were admitted, of which 492 were private, 186 semi-private, and 772 ward.

On the combined service there were 5,363 admissions.

The regular work of the hospital has been carried on quite efficiently during the year, and we are endeavoring now to prepare ourselves for the inroads which the Draft may make on our House Staff, so that no curtailment of services or efficiency may occur.

Certification by the American Board of Obstetrics and Gynecology having become necessary for those who wish to specialize in obstetrics and gynecology, it was deemed advisable to increase the length of service of our Assistant Residents from twelve to eighteen months. The additional term of service is enabling us to give the necessary period of training in pathology and gynecology which the Board requires.

During the year certain alterations in the electrical outlets and in the furnishings of the operating room and delivery room suites have been made to minimize, as far as possible, the risk of explosion of anesthetic gases. The use of electric heating pads has been discontinued in the delivery room suite and heated cribs have been installed for the babies.

In addition to caring for the patients various members of the staff have continued with their special research problems.

It can now be said that the new conception of pelvic architecture and the part which the pelvis plays in making labor difficult, propounded by Dr. Caldwell, Dr. Moloy, and Dr. D'Esopo, has been definitely accepted throughout the world.

The work on pregnancy toxemias and the follow-up of patients, who have suffered from this condition, still goes on under the direction of Dr. Herrick and Dr. Tillman.

Dr. Corscaden and his associates continue to follow the tumor cases and evaluate the efficacy of the various forms of treatment.

A new division of the Endocrine Clinic has been placed under the care of Dr. Buxton.

The entire personnel of the hospital, professional and lay, has helped in every way to make the year a successful one. They have recognized the need for various economies and have tried to maintain the high standards with which the hospital has always been identified.

All of which is respectfully submitted.

B. P. Watson, M.D.

December 31, 1940 *Director, Sloane Hospital for Women*

Report of the Director of the J. Bentley Squier Urological Clinic

THE following report is submitted from the J. Bentley Squier Urological Clinic for the year 1940.

It is with regret that, due to poor health, Dr. Harold H. Gile resigned from the department.

During the year several changes have occurred in the arrangement of the clinic, notably in the combination of the urology in children with the nephritic clinic in Babies Hospital. The result of this combination was a steady rapid increase of cases admitted to the Babies urological floor for study, and the interesting problems of malformations and infections are under investigation on the ward.

The research programs of the residents are being carried out in the basic science departments of anatomy, bacteriology, and physiology according to the planned program.

The attending staff has cooperated with members of other departments in various investigations, among which are those of hypertension and the newer chemical therapeutic agents, both of which are of extraordinary interest in urology.

During the year 1940, a total of 1,388 patients were admitted to the urological service; 928 to Floor I, 216 to the Harkness Pavilion, and 248 to the children's ward, the latter an increase from 197 in 1939. The total represents 25,479 days of hospital care, of which 15,422 were ward days, 7,318 were private and semi-private, and 2,739 were Babies Hospital. The department was called in consultation on 589 patients, again showing that the demand for consultation work is continuing its steady increase. The facilities of the x-ray department and laboratories were made use of for 270 out-private patients. In the clinical laboratories, 9,423 tests were done and 2,727 x-ray examinations were made.

The increase in the number of operative procedures was from 756 in 1939 to 763 in 1940. A summary of the operative work in the urological department is as follows:

Operations on the Prostate:

Prostatectomy, one and two stage	114	
Transurethral resection	26	
Prostatolithotomy	1	
Drainage of prostatic abscess	2	
		143

Operations on the Bladder:

Suprapubic cystostomies and cystotomies	87	
Operations for bladder tumor	122	
Operations for removal of calculi	29	
Diverticulectomy	3	
Plastic on bladder and bladder neck	5	
Repair of fistulae, suprapubic and vesico-vaginal	8	
		254

Operations on Kidneys and Ureters:

Nephrectomy, ureterectomy	49	
Operations for removal of calculi	63	
Nephropexy	5	
Nephrostomy, drainage peri-renal abscess	12	
Excision or drainage of cysts	11	
Plastic on kidney or ureter; transplantation of ureter into kidney or bladder	11	
Transplantation of ureter into sigmoid or rectum	10	
Secondary repair of wound	1	
Ligation aberrant uretero-pelvic veins	2	
Incision ureteral orifice	7	
Exploratory operations	1	
		172

Testicle, Epididymis, and Scrotum:

Orchidectomy, orchidopexy and repair of hernia	49	
Epididymectomy, epididymotomy, and excision of cysts	5	
Varicocele, spermatocele, hydroceles (tunica vaginalis and cord)	41	
Excision tumors, fistulae, metastatic nodules of scrotum, drainage abscess	6	
Exploration for testicles, inguinal region	4	
Biopsy of gonads	3	
Anastomosis of vas	2	
		110

Urethra, Penis, Perineum:

Hypospadias, epispadias	11	
Excision of tumor of urethra	3	
Excision of diverticulum of urethra	3	
Excision of caruncle	1	
Urethrolithotomy	2	
Plastic repair urethra (traumatic injury)	1	
Plastic on penis (pseudohermaphrodite)	1	
Drainage of abscesses, repair fistulae	4	
Internal urethrotomy	1	
Circumcision	36	
Excision tumor or cyst of prepuce	2	
Fulguration of verruca, biopsy urethral tumor	2	
		67

Miscellaneous:

Miscellaneous abscesses, fistulae	4	
Excision tumors, cysts	2	
Amputation of clitoris	1	
Exploratory adrenal, biopsy	1	
Excision of tumor of adrenal gland	1	
Repair incisional and femoral herniae	2	
Exploratory and biopsy	4	
Appendectomy	2	
		17

Cystoscopic Examinations and Procedures 1,402

Respectfully submitted,

George F. Cahill, M.D.

December 31, 1940 *Director, J. Bentley Squier Urological Clinic*

Report of the Directors of the Institute of Ophthalmology

ON January 1, 1940, the Herman Knapp Memorial Eye Hospital, one of the pioneer eye hospitals of the country, integrated with the Institute of Ophthalmology and the Department of Ophthalmology of the College. The major portion of the Knapp funds has been used to establish a Knapp Memorial Foundation in Ophthalmology for graduate teaching and research and the remainder to endow free beds. During the year this felicitous association has been responsible for increased teaching material in both the out-patient clinic and the wards, and for increased facilities for the graduate teaching and research programs.

The Institute has been glad to welcome to its staff Dr. Arnold Knapp, whose wide and varied clinical experience has made him a most valuable consultant. Drs. Osgood Perkins and Ludvig von Sallmann, formerly of the Knapp Hospital, have also been added to the staff as associate and research associate, respectively. Two other welcome additions during the year were Dr. LeGrand Hardy, who came as assistant clinical professor, and Dr. Gerard DeVoe, who became an instructor upon completion of his residency. There was one resignation during the year: Dr. Daniel B. Kirby resigned September 1st to become Professor of Ophthalmology at New York University.

There were 2,311 patients admitted to the hospital during the year, an increase of 432 over the previous year. There were 1,962 operations performed during the year as compared with 1,628 for 1939.

Due to the increased hospital occupancy all the laboratories handled an increased volume of work. Thus the number of chemistry determinations was 749 as opposed to 521 for 1939. A still larger increase in the demands on the bacteriological laboratory occurred, necessitating additional technical help. The pathological laboratory received 182 globes and 145 biopsy specimens during the year. The photographic laboratory produced an increased amount of color work, and kodachrome transparencies formed the basis for three exhibits at national meetings. The aniseikonia and x-ray laboratories also reported an increased volume of work. The occupational therapy department treated 1,878 patients with a total of 6,518 treatments. The articles completed totaled 1,456.



CHILDREN'S WARD, INSTITUTE OF OPHTHALMOLOGY

In October the Institute was host to a group of delegates from South and Central America who were returning from the Pan American Congress of Ophthalmology in Cleveland. A scientific program was given in Spanish and was followed by a luncheon and an operative clinic.

The John M. Wheeler Library was again the educational center of the Institute. There were 200 bound volumes added during the year which brought the total number of volumes in the library to 3,498. Dr. Arnold Knapp generously contributed many publications, both new and old; a number of the latter have historical value. The reprint collection is still being revised. During the year 721 lantern slides, most of which are in color, were added to the collection, bringing the total to 2,095. These slides have been of inestimable value in teaching and have been constantly in circulation.

The Institute again participated in the work of the Proctor Clinic in Santa Fé, New Mexico; Drs. John P. Macnie, Gerard DeVoe, and William H. Hanna holding surgical clinics during the month of July. A total of 213 operations were performed.

The museum of historical ophthalmology received a number of additions during the year and a new display case was added. The pathological museum and the collection of drawings of internal and external eye diseases attracted favorable attention. Many of the latter have been photographed and form a part of the lantern slide collection.

The teaching program progressed satisfactorily during the year. The basic science course was given from January to June and was attended by residents from affiliated hospitals. The instruction courses for the residents continued throughout the school year, the schedule calling for a repetition of each course every two years. A program of reading has been outlined as an integral part of the residency. The journal club, meeting twice monthly, has served a useful function in keeping the residents and younger staff members familiar with the current literature.

The resident research projects did not progress as satisfactorily as expected, the principal difficulty being to obtain sufficient time for uninterrupted laboratory studies while maintaining the clinical services with their increased load. The clinical and laboratory staff published 27 articles in the ophthalmological literature during the year. A gratifying increase in interest on the part of the clinical staff in research has been noted and all but a few members of the staff are engaged on clinical or laboratory problems. The Institute again participated extensively in the graduate teaching program sponsored

by the American Academy of Ophthalmology and Otolaryngology and in programs sponsored by local societies throughout the country.

Respectfully submitted,

Phillips Thygeson, M.D.
Director

John H. Dunnington, M.D.
Clinical Director

December 31, 1940

Report of the Department of Radiology

THE increasing use of x-ray apparatus in the operating rooms during the course of operative procedures was mentioned in last year's report. In the search for possible hazards from electrical sparks, the construction of the x-ray machines used on the operating floor has been reviewed. One of these machines was modern in construction and by relatively minor changes has been made sparkproof. The other mobile machine and the fluoroscopic table used for bronchoscopy will be replaced by a new mobile unit adapted from the design used for the new army portable units. With this machine more power can be obtained than with the old apparatus, which will greatly facilitate the work with anesthetized patients where high speed is necessary because of respiratory movement. For bronchoscopy and the removal of foreign bodies from the lung, stomach, and soft tissues, a safe, sparkproofed biplane fluoroscope for the operating floor has been ordered. The installation of these machines may be delayed by the priority of army orders at the factory. The old biplane fluoroscope in the fracture clinic is remodeled to make it safely sparkproof.

The opening of the new Health Center adjacent to the Vanderbilt Clinic has relieved the X-ray Department of a certain number of chest examinations. This is probably the most important reason for the fact that the number of patient-visits in the Floor C diagnostic division increased only 150 during 1940 as compared with 1939. The total number was 28,482 and a total of 78,502 films were used. This is an increase of 2,822 films for an increase of only 150 patient-visits. When the number of the various film sizes is reduced to surface area, it becomes apparent that 0.265 square feet more of film were used per patient-visit in 1940 than in 1939. The explanation for this increase in the amount of film probably lies in the increased elaboration of certain procedures which was discussed in last year's report. For example, 50 more small intestine studies were done in 1940 than in 1939. The x-ray routine is being reviewed to determine where the increase has occurred and to eliminate as much of it as possible.

During the last two years a new method of making x-ray examinations of the chest has been developed. Instead of causing the x-rays to pass through the chest and to strike immediately a photosensitive film, they impinge upon

a fluorescent screen like those used in the fluoroscopic room. The image on the fluorescent screen is photographed on a small film through a fast lens (f. 1.5). Some workers use 35 mm. film, the type employed in miniature cameras; others use 4 x 5 inch film. This method greatly reduces the cost of film and is particularly adapted to the survey of large numbers of patients for tuberculosis. Naturally there are certain limitations. Much more intensity of the x-ray beam is required than is necessary for the standard x-ray film method. This is secured by shortening the target-screen distance and by increasing the time of exposure, both of which are compromises. In any case a high-powered machine is required. To study the lung shadows the smaller "miniature" film has to be projected, while the larger 4 x 5 inch film can be viewed satisfactorily with a suitable magnifying glass. In my opinion the larger size film is more desirable than the smaller. However, by this new method stereoscopic films cannot be taken and, as yet, it is impossible to use it for the measurement of heart size. It cannot replace the standard film for all chest work. It seems probable that it could be used for a certain proportion of our lung examinations with a saving in film cost which would in three or four years liquidate the cost of the new equipment required for this new method. This seems particularly worthy of consideration in view of the number of hospital employees, nurses, intern staff, medical and dental students who must have yearly x-ray examinations of the chest.

In the Harkness X-ray Department, 7,674 patient-visits were recorded during 1940, 200 less than in 1939. For these patients 31,327 films of various sizes plus 6,657 dental films were used. This is the first year the private patient division has not shown an increase in the number of patient-visits over the previous year. This is not due entirely to the new ruling that ambulatory semi-private patients must be examined in the Floor C department, which went into effect in July, as the decrease was apparent in each of the first six months. The figures are further complicated by the increasing number of nurses and interns routinely examined for pulmonary tuberculosis which, for the convenience of the department, is done here rather than on Floor C.

The amount of animal research brought to Floor C during 1940 was approximately the same as in 1939, 458 films being used for this purpose.

In the Harkness radiotherapy division 425 patients received 5,063 treatments during 1940, a slight increase over 1939. From the clinic and wards 830 patients received 13,136 treatments, a slight decrease in the number of patients and an increase in the number of treatments as compared with 849 patients and 12,883 treatments in 1939. From the gynecological service 113

patients received 353,320 mg. hours and 58 patients with various types of conditions received 61,011 mg. hours of radium treatment.

In last year's report mention was made of the experiments at the University of California on the treatment of cancer with neutrons. By the kindness of Dr. Robert S. Stone and his associate, Dr. John C. Larkin, Jr., I was enabled to visit the Radiation Laboratory in Berkeley and to see some of the cases under treatment. There is no question about the fact that the neutrons destroy cancer but the problem of dosage requires further work. At the present time evidence is insufficient to permit a comparison of the effect of neutrons with that of x-ray, in part because it is impossible to be sure about the equivalent dose of the two. During the past year further evidence has accumulated that voltages higher than 200,000 give improved results in certain forms of cancer. Because it will be necessary in the near future to revise our radiotherapy equipment, the question of providing so-called supervoltage apparatus will have to be considered.

Various members of the staff of the X-ray Department are taking part as instructors in the graduate course in radiology given by the College of Physicians and Surgeons.

Dr. Charles L. Hinkel finished his three years' residency in radiology on September 1st and accepted a position as a full-time junior assistant in our department. Dr. James A. Crilly of Cleveland, Ohio, was appointed as a volunteer assistant for training in radiology beginning July 1, 1940. Dr. Gerald M. Peterson from the University of Pennsylvania Hospital, Philadelphia, received the appointment as resident in radiology for the service beginning September 1, 1940.

Respectfully submitted,

Ross Golden, M.D.

December 31, 1940 *Director, Department of Radiology*

Report of the Pathological Service

I BEG to submit herewith the annual report of the Pathological Service for the year ending December 31, 1940.

During the year there were several changes in the staff. Dr. Donald D. Parker, Junior Assistant Pathologist, was succeeded by Dr. Gustave Dammin. Dr. Elmer K. Sanders completed his terms of service as Intern and as Assistant Resident Pathologist on July 1st. On this date Dr. Robert D. Beech and Dr. Robert Kritzler began their duties as Interns in Pathology.

Dr. Edith E. Sproul and Dr. Robert Horn have continued as Resident Pathologist and Junior Assistant Pathologist, respectively.

During the year there were 293 necropsies performed in the department. Of these, 226 were from The Presbyterian Hospital. In Table I are shown the hospital divisions from which these cases came, together with the percentage of necropsies obtained by each division. In Table II are shown the percentages of necropsies from The Presbyterian Hospital for the past seven years. It will be noted that during 1940 the percentage of necropsies was 54.5 per cent and is the highest shown on this list. This percentage is the highest that has ever been obtained. A list of the principal lesions discovered in necropsies is shown in the appended list.

The weekly Clinical Pathological Conferences have been continued as heretofore.

Respectfully submitted,

JAMES W. JOBLING, M.D.
Director of Pathological Service

December 31, 1940

TABLE I

	Deaths	*Necropsies*	*Percentage*
Presbyterian Hospital			
Medical	252	137	54.3
Surgical	125	71	56.8
Squier Clinic	37	18	48.6
	414	226	54.5
Outside Cases	...	3	...
	414	229	...

	Deaths	*Necropsies*	*Percentage*
Sloane Hospital Adults.....	14	4	28.5
Institute of Ophthalmology...	2	...	...
	430	233	53.8
Neurological Institute	111	60	54.0
	541	293	54.1

TABLE II

Year	*Deaths*	*Necropsies*	*Percentage*
1934	481	217	45.1
1935	463	221	47.7
1936	482	228	47.3
1937	508	245	48.0
1938	454	207	45.5
1939	389	185	47.5
1940	414	226	54.5
	3,191	1,529	47.9

TABLE OF PATHOLOGICAL CONDITIONS

Alimentary Tract

Esophagus
- Esophagitis, Acute 6
- Hypertrophy 3
- Stricture 1
- Ulcer 8

Pharynx
- Pharyngitis, Acute 11
- Ulcer 5

Stomach
- Atrophy 1
- Diverticulum 2
- Gastritis
  - Acute 1
  - Chronic 2
- Ulcer
  - Acute 12
  - Chronic 6

Intestine
- Colitis
  - Acute 4
  - Acute, Ulcerative 5
  - Chronic, Ulcerative 1
- Diverticulitis of Colon 1
- Diverticulum of
  - Colon 21
  - Small Intestine 5
- Enteritis
  - Acute 2
  - Chronic 1
- Gangrene 1
- Hernia
  - Inguinal 4
  - Umbilical 1
  - Ventral 4
- Infarct 6
- Obstruction 1
- Stricture of Rectum 1
- Ulcer of
  - Colon 3
  - Duodenum 8
  - Duodenum with Hemorrhage 4
  - Ileum 2
  - Jejunum 3

Appendix
- Appendicitis
  - Acute 1
  - With perforation 4

Liver
- Abscess 2
- Amyloid 1
- Atrophy 6
- Cirrhosis
  - Biliary 2
  - Cardiac 6
  - Laennec's 13
- Cyst 2
- Glycogenosis 1
- Infarct 3
- Necrosis, Focal 24
- Subacute Yellow Atrophy 2

Gall Bladder and Ducts
- Cholangitis, Acute 4
- Cholecystitis
  - Acute 6
  - Chronic 10
- Cholelithiasis 38
- Pericholangitis
  - Acute 5
  - Chronic 1

Pancreas
- Abscess 1
- Atrophy 5
- Calculi 2
- Cyst 1
- Fat Necrosis 7
- Fibrosis 3
- Focal Necrosis 1
- Hemorrhage 1
- Hyalinization of Islands of Langerhans 8
- Infarct 3
- Necrosis of Islands of Langerhans 1
- Pancreatitis
  - Acute 7
  - Acute Hemorrhagic 1
  - Chronic 1

Peritoneum and Retroperitoneal Tissues
- Abscess
  - Peritoneal 14
  - Retroperitoneal 1
- Hemoperitoneum 4
- Peritonitis
  - Acute Fibrinous 12
  - Acute Purulent 22
  - Rheumatic 1

Cardiovascular System

Arteries
- Aneurysm
  - Aorta 10
  - Cerebral 5
- Aneurysm, Dissecting, of Aorta 1
- Aortitis, Rheumatic 1
- Arteriolarsclerosis
  - Generalized 34
- Arteriosclerosis
  - Aorta 12
  - Cerebral 7
  - Coronary 43
  - Generalized 81
  - Pulmonary 10
  - Renal 1
- Arteritis, Rheumatic 4
- Degeneration, Medial, of Aorta 1
- Embolus in
  - Aorta 1
  - Cerebral 2
  - Coronary 4
  - Hepatic 1
  - Ileocolic 1
  - Iliac 2
  - Mesenteric 1
  - Pituitary 1
  - Popliteal 1
  - Pulmonary 25
  - Renal 3
  - Splenic 1
  - Thyroid 1
  - Tibial 1
- Periarteritis Nodosa 2
- Thrombi, Platelet 1
- Thrombus in
  - Adrenal 1
  - Aorta 5
  - Coronary 14
  - Hepatic 1
  - Iliac 1
  - Mesenteric 1
  - Pancreatic 2
  - Pulmonary 9
  - Renal 2
  - Splenic 2
  - Thyroid 1

Veins
- Dilatation of Portal 1
- Embolus in Portal 2
- Phlebitis of Splenic 1
- Thrombi, Platelet 1
- Thrombophlebitis of
  - Cavernous Sinus 1
  - Femoral 1
- Thrombus in
  - Adrenal 3
  - Cerebral 2
  - Femoral 4
  - Iliac 12
  - Jugular 2
  - Mesenteric 4
  - Pelvic 5
  - Portal 6
  - Renal 2

- Splenic 2
- Vena Cava 2
- Varices of
  - Esophageal 7
  - Mesenteric 1

Heart

- Abscess 3
- Aneurysm of Ventricle 1
- Brown Atrophy 4
- Calcification of Valves
  - Aortic 6
  - Mitral 6
- Endocarditis, due to
  - Staphylococcus Aureus Hemolyticus 2
  - Streptococcus Viridans 4
  - Rheumatic
    - Auricle 9
    - Ventricle 1
    - Valves
      - Aortic 9
      - Mitral 18
      - Pulmonic 3
      - Tricuspid 8
  - Undetermined Etiology 2
  - Verrucous 1
- Fibrosis of Myocardium 17
- Hypertrophy of Heart 100
- Infarct 38
- Insufficiency of Valves
  - Aortic 8
  - Mitral 13
  - Tricuspid 4
- Myocarditis
  - Acute 9
  - Rheumatic 13
- Necrosis, Diffuse, of Myocardium 1
  - Focal 3
- Stenosis of Valves
  - Aortic 7
  - Mitral 12
  - Tricuspid 4
- Thrombosis of
  - Auricle 17
  - Ventricle 18

Pericardium

- Calcification 2
- Fibrous Pericardial Adhesions 4
- Hemopericardium 3
- Pericarditis
  - Acute Fibrinous 21
  - Acute Purulent 1
  - Rheumatic 3

Connective Tissue

- Abscess 3
- Cellulitis 6
- Gangrene 1
- Mediastinitis 1

Ductless Glands

Parathyroids

- Hyperplasia 21

Pituitary

- Abscess 1
- Fibrosis 1
- Infarct 1
- Necrosis 2

Suprarenal Glands

- Addison's Disease
  - due to Atrophy 1
  - due to Metastatic Tumor 1
- Amyloid 1
- Atrophy 4
- Fibrosis 1
- Hemorrhage 3
- Infarct 4
- Necrosis 1

Thyroid

- Atrophy 4
- Goiter
  - Colloid 1
  - Diffuse 1
  - Hashimoto Struma 2
  - Nodular 3
- Thyroiditis, Chronic 1

Hematopoietic System

Blood

- Agranulocytosis 1
- Anemia
  - Aplastic 5
  - Hemolytic 2
  - Macrocytic 1
  - Osteosclerotic 1
  - Pernicious 2
- Leukemia
  - Lymphatic 2
  - Myeloid, Chronic 3
- Polycythemia 1
- Sicklemia 5
- Thrombocytopenia 1

Bone Marrow

- Aplasia 1
- Hyperplasia 5
- Hypoplasia 3

Lymph Glands

- Hodgkin's Disease 2

Spleen

- Atrophy 1
- Fibrosis 2
- Infarct 28
- Necrosis 2

Muscular System
- Atrophy 1
- Dermatomyositis 3
- Psoas Abscess 2

Nervous System
- *Brain*
  - Abscess 4
  - Atrophy 6
  - Encephalitis 1
  - Encephalomalacia 23
  - Hemorrhage into Brain 21
  - Hemorrhage, Subarachnoid 2
  - Hydrocephalus 14
  - Infarct 1
  - Necrosis 1
- *Meninges*
  - Abscess, Subdural 1
  - Hematoma, Subdural 1
  - Leptomeningitis, Cerebral
    - Acute 11
    - Chronic 4
  - Pachymeningitis, Cerebral
    - Acute 2
    - Hemorrhagica 1
- *Spinal Cord*
  - Degeneration 5
  - Hydromyelia 1
  - Myelomalacia 5
  - Syringomyelia 3
  - Tabes Dorsalis 3

Osseous System
- Arthritis
  - Hypertrophic 1
  - Purulent 1
  - Rheumatoid 2
- Erosion of Vertebrae 2
- Osteitis Fibrosa 4
- Osteomyelitis
  - Acute 2
  - Chronic 1
- Osteoporosis 2
- Osteosclerosis 1
- Paget's Disease 2

Reproductive System
- *Female*
  - Abscess, Tubo-Ovarian 1
  - Condyloma of Vulva 1
  - Pregnancy 1
- *Male*
  - Atrophy of Testis 11
  - Fibrosis of Testis 1
  - Hypertrophy of Prostate 32
  - Prostatitis
    - Acute 22
    - Chronic 10
  - Stricture of Urethra 1
  - Urethritis, Acute 1

Respiratory System
- *Bronchi*
  - Asthma 1
  - Bronchiectasis 13
  - Bronchitis, Acute 17
- *Trachea*
  - Diverticulum 1
  - Tracheitis, Acute 7
- *Larynx*
  - Laryngitis, Acute 1
- *Lung*
  - Abscess 15
  - Atelectasis 33
  - Edema 38
  - Emphysema 23
  - Fibrosis 4
  - Gangrene 1
  - Hemorrhage 1
  - Infarct 21
  - Pneumonia
    - Lobar 6
    - Lobular 114
    - Lipoid 6
    - Virus 2
- *Pleura*
  - Pleurisy
    - Acute Fibrinous 46
    - Acute Purulent 6
    - Rheumatic 1
  - Pyopneumothorax 1

Tegumentary System
- Lupus Erythematosus
  - Disseminatus 1

Urinary System
- *Kidneys*
  - Abscess 6
  - Amyloid 1
  - Arteriolarnephrosclerosis 11
  - Arteriosclerotic Scars 7
  - Atrophy 1
  - Calcification 1
  - Hydronephrosis 20
  - Infarct 17
  - Nephritis
    - Glomerular
      - Acute 3
      - Chronic 7
      - Embolic 2
    - Interstitial 3
  - Nephrolithiasis 4
  - Nephrosis
    - due to Bismuth 2
    - due to Sulphanilate 1
  - Pyelitis
    - Acute 3
    - Chronic 4

Pyelonephritis
Acute 14
Chronic 3
Healed 4
Pyonephrosis 5
Ureter
Hydroureter 14
Pyoureter 4
Ureteritis, Acute 3
Bladder
Cystitis
Acute 10
Chronic 13
Diverticulitis 1
Diverticulum 11
Hypertrophy 5

Congenital Malformations
Heart
Bicuspid Aortic Valve 1
Intestine
Non-descent of Cecum 1
Kidneys
Double Pelvis 1
Hypoplasia 1
Malrotation 1
Polycystic 7
Liver
Cyst 4

Local Injuries
Foreign Body
Larynx 1
Fracture of
Femur 2
Rib 1
Vertebra 1

Deformities
Lordosis 1
Scoliosis 2

Metabolic Disturbances
Diabetes Mellitus 5

Diseases Due to Microorganisms
Bacteremia
B. Coli 3
B. Proteus 2
Clostridium Septicum 1
Cl. Welchii 1
H. Influenzae 1
Pneumococcus 2
Salmonella Bareilly 1
Staphylococcus
Albus 1
Aureus 6
Streptococcus
Hemolyticus 6
Viridans 1

B. Coli
Peritonitis 1

B. Proteus
Psoas Abscess 1

B. Pyocyaneus
Cholangitis 1

Cl. Welchii
Pneumonia 2

Neisseriae
Stricture of Urethra 1

Pneumococcus
Leptomeningitis 5
Pericarditis 1
Pneumonia 3
Thrombophlebitis 1

Staphylococcus Aureus Hemolyticus
Cellulitis 2
Endocarditis 2
Osteomyelitis 1
Thrombophlebitis 1

Streptococcus Hemolyticus
Arthritis 1
Cellulitis 1
Meningitis 1
Peritonitis 1
Psoas Abscess 1

Streptococcus Viridans
Endocarditis 4

Treponema Pallidum
Aortitis, with involvement of Aortic Valve 2
Aortitis, without involvement of Aortic Valve 13
Syphilis of Kidney 1

Tubercle Bacillus
Miliary Tuberculosis 11
Tuberculosis of
Bladder 1
Bronchus 1
Cerebrum 2
Colon 2
Endometrium 1
Fallopian Tubes 1
Kidney 1
Larynx 1
Lung 7
Lymph Glands 7
Meninges 2
Peritoneum 4
Prostate 2
Seminal Vesicle 2
Small Intestine 2
Vein 1

Neoplasms
- Adamantinoma 1
- Adenoma of
  - Adrenal 10
  - Bile Duct 1
  - Colon 1
  - Duodenum 1
  - Gall Bladder 3
  - Kidney 15
  - Liver 1
  - Pancreas 2
  - Parathyroid 2
  - Pituitary
    - Chromophobe 2
    - Eosinophilic 2
    - Mixed 6
  - Thyroid 48
- Angioma of Brain 1
- Astrocytoma 8
- Carcinoid 1
- Carcinoma, primary in
  - Bile Duct 4
  - Bladder 4
  - Breast (Female) 3
  - Bronchus 5
  - Colon 11
  - Duodenum 1
  - Esophagus 4
  - Gall Bladder 1
  - Hepatic Duct 2
  - Kidney 1
  - Larynx 2
  - Lung 8
  - Mouth 1
  - Ovary 1
  - Prostate 5
  - Rectum 1
  - Stomach 13
  - Thyroid 1
  - Tonsil 1
  - Uterus 5
- Cystadenoma of Ovary 1
- Ependymoma 3
- Fibroma of
  - Arm 1
  - Kidney 10
  - Stomach 1
- Glioblastoma 9
- Hemangioma of
  - Kidney 1
  - Liver 11
  - Spleen 1
- Leiomyoma of Stomach 1
- Lipoma 10
- Lymphangioma of Testis 1
- Lymphosarcoma of
  - Lymph Glands 1
  - Undetermined Origin 1
- Melanoma of Abdominal Wall 1
- Melanoma, Malignant, of
  - Neck 1
  - Unknown Origin 1
- Medulloblastoma 2
- Meningioma 1
- Myeloma 2
- Myoma of
  - Kidney 1
  - Retroperitoneum 1
  - Stomach 2
  - Uterus 28
- Neurofibroma 3
- Neuroma of Kidney 1
- Oligodendroglioma 4
- Papilloma of Bladder 4
- Perineurial Fibroblastoma (Schwannoma) 3
- Polyp of
  - Cecum 1
  - Duodenum 2
  - Jejunum 1
  - Large Intestine 22
  - Rectum 1
  - Stomach 2
  - Uterus 12
- Sarcoma, Primary, in
  - Lymph Glands 3
  - Osteogenic, of Femur 1
  - Reticulum Cell 2
- Tumor of Undetermined Origin 1

Report of the Dental Service

THE Dental Service has been functioning in an orderly and efficient manner. The staff has remained intact and attendance excellent, which makes for better service to the patients and hospital. This kind of cooperation and loyalty adds not only to the quantity but to the quality of service rendered. It is to be noted that there has been a slight increase in the number of patients treated over the previous year.

The dental interns and oral hygienists continue to make rounds particularly on the medical wards, recommending the removal of oral disease such as infected teeth and by giving prophylaxis treatments at bedside. The rôle of the hygienist plays an important part in stimulating the patient's desire for a cleaner and healthier mouth. When requested, this same type of service is rendered to other departments of the Medical Center.

In many cases the elimination of dental infection brings about the general improvement or cure of the patient's illness. It is gratifying to report that your Director has the cooperation of the various branches of medicine who realize the importance of dental infection and its relation to general health.

Several members of the staff in cooperation with the School of Dental and Oral Surgery are engaged in research problems of various types. Such endeavors are admirable and many interesting experiments are being carried out on animals and human beings. The eradication of dental disease would be one of the greatest triumphs in the history of the human race if it could be accomplished. It is only through painstaking research that discoveries of any importance can be made.

Your Director wishes to thank the members of the Dental, Medical, and Administrative Staffs for their advice and counsel throughout the past year.

The appended tabulations show the work done by the staff in the School of Dental and Oral Surgery.

PRESBYTERIAN HOSPITAL PATIENTS:

Prophylaxis	1,571
Operative Dentistry	42
Oral Surgery	256
Periodontia	3
X-ray Cases	310
X-ray Films	3,270

Vanderbilt Clinic Patients:

Prophylaxis	536
Operative Dentistry	3,211
Oral Surgery	2,708
Periodontia	704
X-ray Cases	1,235
X-ray Films	11,556
Dental Emergency, Vanderbilt Clinic (Floor A)	908

Respectfully submitted,

Albin R. Seidel, D.M.D.
Director, Dental Service

December 31, 1940

Report of the Superintendent of Vanderbilt Clinic

I HAVE the honor to present the following report of the Vanderbilt Clinic for the year ending December 31, 1940.

The 1940 attendance in Vanderbilt Clinic was the largest in our history. We cared for 409,581 visits, or an average of 1,517 for each working day during the year. Our nearest approach to this was in 1938 with 406,891 visits and a daily average of 1,501. The number of working days was essentially the same for the two years. The actual number of individuals cared for in 1940 was 3,315 over 1938. For each of these years there was an approximate average of nine visits per patient—an index of good medical care.

The daily average distribution through the clinic of the 1,517 daily visits is as follows: surgery had 267; medicine 259; dermatology 200; pediatrics 159; eye 139; Sloane 139; ear, nose and throat 117; physical therapy 92, and the various other departments, numbers ranging from 80 down to 7 per day. Of course this is not a regular day-to-day attendance for these various departments. We vary in visits from a minimum of 1,129 to a maximum figure of 2,000 per day. The latter was reached this year for the first time, the previous high having been 1,980 visits in 1938.

In a recent compilation comparing the number of new patients accepted annually and the number of returning old patients treated during the year, we find an interesting trend, as well as the confirmation of a prediction in an earlier report. Logical sequence in a smaller community would lead one to expect that a steady increase in the old registered clientele using the clinic was inevitable. This should not necessarily obtain in an organization such as the Medical Center. In 1931, however, we had a three to two ratio of new to old return patients cared for during the year. In 1940 we find an exact reversal of this position, or a two to three ratio in favor of old patients. This reversal does not promote our objective of being of greater diagnostic value to the community, nor does it tend to show that we are becoming a very broad community rather than a local medical center. Continuation of such a trend of events will have a direct and adverse bearing upon our teaching material, and should receive serious consideration by our various

medical boards as a policy matter. It has been referred to our Medical Committee.

We may expect a more rapid build-up of old patients in pediatrics, especially in a successfully operated department. The more transitory character of the illnesses, and the tendency of parents to bring the child for care when only minor ailments exist, would naturally promote a return of a greater per cent of old patient visits in relation to new patient visits. The reversal here has, however, reached unexpected proportions. We now have a one to four ratio in favor of old patients, instead of a fifty-fifty ratio of six years ago. This is not due to the number of children we refer away, but in a large degree to the actual decline in the number of applicants, a matter over which we have to date had little control.

The clinic as a whole has registered a greater number of new patients this year than last. The number of new acceptances for 1939 was 16,339, and for 1940, 17,331 individuals. This increase, however, is almost wholly in ophthalmology. It is also coincidental with the transfer of the Herman Knapp Memorial Eye Hospital patients at the beginning of and during the year. The majority of this clientele of the Knapp Hospital has been cared for, so that further increase from this source will be nominal.

There have been several changes in the clinic organization during the year due to a study looking toward the limitation of duplications in similar types of care given by various departments and with consequent unnecessary repetition of professional and clerical units working with the same problems. We have seen in the course of natural development a tendency for various departments to experiment with new procedures and to develop a procedure along the line of their own departmental needs. The findings showed a failure to correlate their experimental results with other services. An example of this is endocrinology. Glandular dyscrasia has had units in connection with neurology, surgery, medicine, obstetrics and gynecology, and pediatrics. To synchronize the work, standardize practices, and evaluate the results of procedures and therapy in this field, all of the many scattered units were brought together into one clinic under the department of medicine. This should in time permit conservation of professional effort and a saving in the cost of free drugs, many of which are expensive and now used, with few exceptions, on an empirical basis.

The Children's Surgical Clinic was merged with the adult group with very satisfactory results. This move gave us additional clinical space which was badly needed for other units. The afternoon urological clinic for children

was combined with the morning urological service in pediatrics, giving us an additional half day for the men's urological service and lessening the overcrowding in that department.

Arrangements have been completed for the consolidation of the dermatological and neurological treatment units for syphilis. This centralization will bring both units under our teaching service with a combined staff. Inasmuch as this service also functions as the Department of Health unit for our district, it will make available free salvarsan through the Department of Health for the indigent members of both groups. It will also place this activity as a whole under the new and revised statistical division of the Department of Health for the compilation of vital statistics and other records. This relieves both the clinic and Social Service personnel of much of the statistical work which has been a burden. It further assists us in our follow-up on this patient group.

On the first of January our Eye Clinic was combined with that of the Knapp Memorial Hospital and this decidedly increased our patient load. The space allotted to this clinic was already being used all day. Inasmuch as no new space was available it became necessary to revise the technique of handling patients and reorganize the space to accommodate the heavier load. This was accomplished through various structural and administrative changes which have greatly enhanced the efficiency of this department and have resulted in improvements which have been pleasing both to the staff and the administration of the clinic.

In August the Washington Heights Health Clinic opened in their new building here at the Center. This permitted us to transfer to them the Tuberculosis Clinic which we have operated for the Department of Health since 1928. This group of patients is still available for teaching and those already registered with us will be carried in other clinics as previously. As soon as arrangements can be made a chest clinic will be substituted for the tuberculosis unit, where all diseases of the chest will be registered—not tuberculosis only. This will aid our teaching program.

The Food Clinic was transferred into the quarters vacated by the tuberculosis group, thereby giving them an opportunity to better meet the ever-increasing demands on this department. The space vacated by the Food Clinic was remodeled for additional clinical space for students in the Department of Medicine.

In dermatology a complete new modern x-ray equipment replaced the older machines which have been used since coming to the Center. The work

of this department continues to grow due to the many uses being found for x-ray in the treatment of skin conditions. Since this installation, we have also had an augmented demand for the treatment of patients from the hospital wards. These treatments are done in the clinic because the x-ray machines are calibrated for skin therapy.

There have been two other subjects given serious consideration by the staff during the year. The first was a review of procedures by the administrative and professional care groups. On the administrative side, the methods of patient management were reviewed in an attempt to promote greater simplification and if possible reduction of personnel costs. We found that throughout the organization we are so geared that any reduction in personnel would mean the curtailment of professional activity, or the reduction of standards of professional care, or both. There were found no evident savings to be recommended unless they could be preceded by definite policy changes in the professional departments. Throughout the entire clinic we find that the personnel are carrying a heavy unit load. At many points the load carried by these personnel is only made possible by their interest in and loyalty to the work which they are doing.

The professional group has reviewed its program for possible savings in labor or material through revision of technique and the nursing group have made similar studies. Wherever it has been possible, such changes in this connection as have been recommended have been carried out at once. Studies have been made looking toward an emergency. Should a shortage of nurses exist, nurses' aides could be substituted in two or three places in the clinic service. This, of course, is not a desirable move but if emergency demands it might be done.

The Surgical Clinic has this year experienced difficulty in putting into operation the five-year internship plan. The plans for covering the various surgical clinics by the senior men of this group will still bear study and development in order to have the administrative side of the work go more smoothly. This problem is before the Director of the Surgical Service and we hope that there will be greater efficiency shown during the coming year.

We have a system of residencies which can be so organized as to have consultation available all during the day for clinic and admission patients. In the morning the Surgical Diagnostic Clinic is able to have opinions from the medical or specialty men at will. By such an arrangement we can dispose of the problems of the individual and obviate waiting time and unnecessary interclinic refers. The same system carrying to the afternoon with surgical

and other consultants available on call, or in the clinic as needed, permits us occasionally to clear the problems of the patient in one day, and at least materially to shorten the time necessary to arrive at a diagnosis and solution of the problems of the patient. We have been experimenting with this all day service and have men available in all departments during the daytime to help when needed. So far this has been confined to the resident staff because the mechanics requires further development. For the majority of patients, where senior consultation is needed, it has been found to be available as the problem was usually one of admission. We shall continue along this line hoping ultimately to reach a point where an all day diagnostic clinic may function to the benefit of all and the mechanism of handling the patient be expedited.

The problem of the lower bracket moderate income group who do not fit into our clinically eligible applicants continues to press. For these persons who are treated by our own staff doctors, we have given added care through our Limited Diagnostic Service. We did about 15% more of this work in 1940 than in 1939. We also assisted many of our neighborhood physicians both in diagnostic and therapy procedures.

It is possible that a policy may well be considered which will somewhat revise the maximum economic eligibility standards for those whom we may care for in the clinic. In our last report we mentioned the rationalization of ward and clinic standards. Our professional groups have been very helpful in this regard, and very liberal in their interpretation of the patient's economic responsibilities through giving first consideration to his medical needs. This is, of course, the basis upon which all of our procedures should be built.

The question of responsibility for the care of the medically indigent is receiving more attention and discussion today than ever before. The hospital and medical journals, the press and political groups are all in their own sphere advocating that something be done about this social problem. Much of the discussion is not thought through. There is a definite medical indigency where a patient can pay for nothing and is therefore a tax fund responsibility. There is an even larger group, however, that can pay something toward medical and hospital care but cannot meet the costs of these services.

The medically indigent person is in reality one who may be ordinarily self-supporting at a minimum subsistence level but is unable to pay for medical and hospital care. How far above the subsistence income minimum should the hospital accept a patient and class him as hospital indigent? This problem is one which in the near future must have study and factually furnish us

with a policy guide. Undoubtedly the near indigent or hospitally indigent group receive the poorest medical care in the community because they do not class as a frank, non-pay or a paying patient under present practices. In order to care for these persons there seems to be but one answer, viz.: group practice. This is now best exemplified by a well organized clinic service.

Our clinics are already organized for the totally indigent. Why should not the upper limits of hospital indigency be defined so that persons within this group may not have the added burden of clinic ineligibility superimposed upon their difficulties. Why should the moderate salaried individual not be permitted to attend a properly organized medical service and contribute according to his means, especially if such a service will safeguard medical practice by proper economic investigation of the applicants. Should not the tax funds be distributed in New York City toward those who are wholly indigent and permit more non-profit private hospital funds to be used for the care of the near indigent and low income groups.

An effort partly to meet this problem has been advocated in the proposed combined medical and hospital group insurance ward plan. We shall have to await the reactions of the medical profession and the hospitals to some experimental work in connection with this before the practical aspects can be seriously advocated. Such a plan, however, falls short of the practical needs in this group because it does not provide for medical and clinical after-care of these same patients on an insurance or other basis.

The idea of group practice is not new. The progress or impetus given the idea by the press and periodicals is pyramiding. As a problem it is attaining an import to be faced by the physician and the hospital. Each mail brings inquiries as to facilities for a physical check-up, a periodic health examination, or the availability of a group diagnostic service. The major portion of these requests are within the near clinic group and represent very limited or moderate means. These persons want medical advice, care, or straight health service but not on the basis of the individual physician. We are able to meet but a minor fraction of this demand. Physicians on the outside of the hospital have not encouraged group diagnostic activities. In the hospitals the care of ill persons has taken precedence over preventive medicine. The facilities are in the main now overtaxed with the ill patient. Our teaching quotas are filled with acutely or chronically ill. The demand of the public for group and the newer types of medical care and practice will have to be met. Undoubtedly we can and should do more in this direction. The future of medicine for all but the well-to-do points away from the present customs, and the overindividualized practice in the lower income group. Modified group activities with

greater use of centralized and available facilities in diagnosis and therapy are indicated. The hospital is in the better position to initiate such a program and should take the lead in this field. From such a course and with group insurance for medical care in the hospital or out, we might help defer the onward thrust of State Medicine.

The good work of the Mary Harkness Convalescent Home staff continues to grow. During the year 1940 there was an increase to a daily census of 69.1% as against 64.2% in 1939. The average length of stay was 21.5 days, as against 22.8 for 1939. This decrease is due to shorter residence and approximately 12.5% increase in the individual patients registered. The use of the service was less in medicine from the wards, greater in surgery, gynecology, and the Vanderbilt Clinic. The same praise for the staff and the splendid results in health continue to be reported by nearly all those who return here for discharge.

Thus through the untiring cooperation of the personnel and staff, the community has been rendered another year of service of which we feel we may justly be proud.

Respectfully submitted,

Frederick MacCurdy, M.D.

December 31, 1940 *Superintendent, Vanderbilt Clinic*

Report of the Vanderbilt Clinic

THE Medical Chiefs of the departments of the Vanderbilt Clinic have the honor to present the following report for the year ending December 31, 1940.

SURGERY

During the past year, in line with our policy of recent years, further consolidations of closely allied clinics were effected. The children's surgical clinic which previously had been held in the afternoon was affiliated with the adult surgical dressing clinics with resultant saving in time and diminution in personnel necessary to operate the clinic. The thyroid clinic likewise was able to carry out a similar coordinated venture with the endocrine clinic so that economy of personnel time and overhead resulted in this instance also. As against a phase of accomplishment with respect to the two previously mentioned clinics the formation of a combined vascular clinic as recommended in the two previous annual reports is still something that lies in the future. The need for such a plan is still as pressing as formerly.

The Department of Surgical Bacteriology has been carrying out a series of studies on the bacterial flora as found in acute traumatic wounds. This has been under the direction of Dr. Edward Pulaski.

It is with deep regret that we are recording the death of Dr. Charles Janssen who for many years directed the proctological clinic. His guiding genius in this particular field of his will be greatly missed. No additions to the clinic personnel have taken place during this past year.

FRACTURE

The Fracture Clinic continues to increase in size. The average daily attendance for the past year was 42 patients, but an increase in the professional staff has enabled the clinic to function relatively smoothly. The increase in available doctors has been due to the presence of Assistant Residents sent for six months' periods from other hospitals for intensive training in fracture work.

A noteworthy addition to the clinic facilities has been the muscle reëducation class conducted by Dr. Hans Kraus. This is still in the preliminary stage, but promises a good deal in the rehabilitation of certain injuries. It is too early to evaluate the results obtained.

MEDICAL

The Medical Clinic considers the teaching of fourth-year students its most important function as it benefits the patient as well as furnishes student experience. The students receive individual attention from the instructors in charge. Each man, after taking a careful history and doing a complete physical examination, presents his case to his instructor, who reviews with him the important aspects of the case and plans with him the treatment to be given and the further diagnostic laboratory studies to be undertaken.

In addition to this, following out a plan inaugurated by Dr. West and Dr. Lambert, one afternoon a week is given over to a conference in which the most interesting cases of the preceding week are shown by the students to the whole group under the guidance of one of the members of the full-time teaching staff. This plan has proved very successful in the past year.

The Vanderbilt Clinic, having all of the facilities of the Medical Center at its disposal, is ideally equipped for the solving of difficult diagnostic problems. Each year outside physicians in increasing numbers send patients in for diagnosis. Some of these are considered patients for special diagnostic service. They are admitted to the clinic at a flat rate for diagnosis only. All necessary laboratory work and consultations are obtained and the individual is then returned to his own physician with a letter summarizing our findings and recommending treatment. Others are admitted as regular clinic patients for diagnosis. In every instance when the referring doctor expresses a desire to have his patient returned, we endeavor to do so with a letter giving an abstract of our record.

By these methods we hope to accomplish these things:

1. To provide more interesting cases for Senior Student Teaching.
2. To establish better relations with the outside doctor.
3. To provide for his patients adequate diagnostic studies at low cost which he is unable otherwise to get for them.

The routine symptomatic care of patients can be carried on just as satisfactorily in the out-patient departments of other hospitals, and it is our aim to increase our diagnostic work at the expense of our routine work.

DERMATOLOGY

The total visits made by patients to the department this year was 50,315, and again dermatology carried the third heaviest load in the Out-Patient Department. Several groups of patients have been the subject of special study.

Dr. Cannon and Dr. Fisher have been reviewing the treatment given patients with syphilis who have been under observation for a number of

years, with a view of evaluating the amount of treatment that can be considered adequate in various types of late syphilis, and especially as to whether very prolonged treatment of cases without symptoms but with persistent positive serological tests is of value.

Drs. Cannon, Rankin, and Sanders have continued their clinical and laboratory study of epidermolysis bullosa and a report on the early phase of this work was published in the November issue of the Archives of Dermatology and Syphilology.

Dr. Gross has conducted a special clinic one day a week for the study of vitamin deficiencies. His interest has been focused mainly on two conditions—(a) lesions due to deficiency in the Vitamin B complex, and (b) the relationship of Vitamin A deficiency to certain eczemas. The report of the first group was published in the Archives of Dermatology and Syphilology for March, and a report on the second group of cases will be made at the meeting of the American Medical Association in June.

Dr. Richard Kelly has been studying the effects of treatment with sex hormones in acne.

Dr. Vero has continued his studies of scleroderma, especially with regard to the value of various vitamins. He has also studied occupational dermatoses due to contact with tobacco leaves, a report of which appeared in the Archives of Dermatology and Syphilology for February, 1941.

Drs. Helen and William Curth have continued their studies of the lymphogranuloma and have had charge of the Frei tests carried out in the clinic and hospital. Together with Dr. Sanders they reported a case of Chronic Conjunctivitis Due to the Virus of Venereal Lymphogranuloma.

Dr. Kesten has continued her special clinic for study of allergic diseases of the skin. Dr. Lowenfish has continued his work on the treatment of dermatitis of electrophoresis. Dr. Benham has continued her studies on the occurrence of Pityrosporum ovale in scalp lesions, and with Dr. Kesten has begun a study of the sensitization of the skin to this fungus.

Dr. Miller has begun a study of the superficial skin infections with various sulphonamides.

In the pathological laboratory 627 specimens of tissue were examined, and a course on the histopathology of the skin was given by Dr. Machacek for the graduate students and members of the staff.

The mycology laboratory examined 980 cases. A course in medical mycology was given by Dr. Benham in conjunction with the Department of Bacteriology.

Thirteen students attended, including some junior members of the staff interested in mycological work.

Two staff conferences have been held each month for discussion of interesting cases in general dermatology, and one conference a month for presentation of cases of syphilis.

Drs. Webster and Stevenson, of the Department of Surgery, presented at one staff conference a report on cases of melanoma seen in the hospital and the clinic in the last fifteen years. At another conference a study was presented of cases of angioma which had been followed in the clinic over a long period of time.

A series of lectures was presented to the staff by Dr. Frederick D. Lascoff, Assistant Professor of Pharmacy, on the newer preparations used in the external treatment of skin diseases. Dr. Hans Biberstein delivered a lecture on Herpes and Herpes Immunity. Dr. Beverly Smith presented a discussion of peripheral vascular diseases affecting the skin.

At the Symposium on Syphilis presented for the fourth-year class, Dr. Harold N. Cole of Western Reserve University, Dr. John A. Kolmer of Temple University, Dr. Edwin P. Maynard, Jr., of Long Island College of Medicine, and Dr. Louis Chargin of Mt. Sinai Hospital delivered lectures on special aspects of this disease.

PEDIATRIC

The high level for attendance in the Pediatric General Clinic and Special Clinics set in 1939 was maintained during 1940. Inasmuch as a 12 per cent decrease of new patients took place, the large number of visits is ascribable in part to the expanding dimensions of our permanent clientele, and in part to our avowed policy of exercising close medical supervision of the members of this clientele.

As the result of a change of organization of the out-patient care of children with surgical complaints this unit ceased operation on December 2, 1940. Considerable economy of time and some saving of space has been accomplished by turning over to the Dressing Clinics for adults and to the Emergency Service the responsibility for postoperative dressings and the care of minor surgical complaints. To replace our disbanded unit a Pediatric Surgical Diagnostie Service has been established. One advantageous feature of this service is a formal Diagnostic Clinic which holds session along with the Pediatric General Clinic on one afternoon each week; another desirable aspect of the arrangement is that it effects closer cooperation with the surgical house staff of The Presbyterian Hospital.

The decline of 12% in the volume of requests for consultation is the result of several factors, perhaps the most significant of which is enforcement of the policy that, whenever possible, each new patient will receive a comprehensive medical survey in the Pediatric General Clinic before being referred to other departments for special care. In addition to its logical superiority, this procedure obviates a certain amount of unnecessary referrals from clinic to clinic.

More than three quarters of the children who present themselves for care are given attention as contrasted with 40% of the adult applications. The number of patients admitted directly to The Babies Hospital without preliminary out-patient survey has nearly doubled. This finding reflects a recently formulated policy of transferring from clinic to hospital those extensive diagnostic investigations which would demand many visits, particularly when the patient who presents the problem must be transported back and forth over a considerable distance. Without citing exact figures, it is possible to state that the number of children referred to the Pediatric Division for diagnosis by their private physicians has shown a gratifying increase during the last year. We accord special welcome to patients in this category inasmuch as they provide use for our extensive investigative facilities and put us in the way of supplying exceptional service to the patient and the physician.

It may interest the reader to know more about our special units. Their function is twofold. First, to render diagnostic and therapeutic service in situations requiring special skill; second, to provide the physician who may wish to investigate some special aspect of pediatric medicine the opportunity to gather together patients who exemplify the phenomenon in which he is interested. One of the most important of the objectives realized by the Special Clinics is that they are able to retain contact with patients over a period of years, a sine qua non, in studies of prognosis. Experience demonstrates that this is seldom possible under the less favorable auspices of the General Clinic. As problems arise and workers to attack them become available the number of Special Clinics shows a tendency to increase. This is counterbalanced by limitations of facilities, considerations of economy and, to a greater extent, by lack of medical personnel. The result is that the number shows little alteration from year to year. However, the changing character of the Special Clinics serves as an index of the shifting point of view of contemporary pediatrics.

Of the original work that is being carried out in the Special Clinics, that of Dr. Bruch in relation to obesity in childhood has attracted the most attention

during the last year. Dr. Hardy's inquiry into the causation of vaginitis yielded informative results. Unfortunately the study had to be terminated because of Dr. Hardy's departure to other duties. The Pediatric Nephritis and the Urological Pediatric Clinics have been amalgamated under the conjoint direction of Dr. Lyttle, representing pediatrics, and Dr. Robinson, who represents the urological point of view. This reorganization provides an additional example of what is being attempted in the way of liaison between disciplines which differ in approach but which share a common objective.

Toward the end of the year the Pediatric Division was entrusted with the responsibility for the initial disposal of all children up to fifteen years of age and for the medical care of new applicants up to this age. While this elevation of our age limit has not brought many new patients, it has yielded modest opportunity to broaden our clinical horizon to include some of the problems of adolescence.

OPHTHALMOLOGY

The merger with the Knapp Memorial Hospital has increased the attendance at the clinic considerably and has supplied additional valuable material for undergraduate study and instruction for the House Staff at the Eye Institute. Our new patients for 1940 were more than double those of 1939, largely due to the hospital merger.

The refracting room has been rearranged and very important equipment has been added which greatly facilitates the refraction service. Plans have been approved for the installation of additional equipment in the receiving room which will assist in the reception and examination of patients. These changes will permit the reorganization of patient handling and compensate for our limited space.

Again the American Board of Ophthalmology used the facilities of the Eye and Nose and Throat Departments for one of the semi-annual examinations and were well pleased with the facilities of the clinic and the very cooperative spirit of the personnel.

The members of the Attending Staff have been faithful in attendance and have performed well their professional duties.

SLOANE

The total registration of patients in the Ante Partum Clinic remains at about the same level as in previous years. The average is approximately 700 patients. A selected group of these patients are receiving Vitamin K in the last two weeks' pregnancy. As yet no definite conclusions can be drawn, but the results so far would seem to warrant continuing its use. There were over five thousand visits to the Mothers' Class

during the past year. This class, conducted daily by Miss Francis and Miss Noon, graduated 421 mothers in 1940.

In the Gynecological Clinic, Dr. Buxton, in collaboration with Dr. Guest of the Department of Anatomy, is studying the glycogen content and hydrogenion concentration of vaginal secretions in correlation with endometrial biopsies and pregnandiol determinations. He is also continuing the study of psychiatric problems in sterility with Dr. Kelley of the Department of Medicine. Dr. Wilson is studying the effect of subcutaneous implants of estrogens and testosterone. Dr. Laird is studying the relation of weaning to ovulation and menstruation.

An opportunity to observe in the Special Gynecological Clinics has been afforded the House Staff by permitting one of their members, after a service of fourteen months, to rotate among these clinics over a period of two months.

The Tumor Clinic under Dr. Corscaden and the Consultation Clinic under Dr. Watson continue their useful functions.

Otolaryngology

The fall of 1940 proved to be a very healthy one from our point of view as attendance was lighter than usual.

Little of importance in the way of new procedures was developed.

This department was favorably impressed by the use of sodium morrhuate in the treatment of hypertrophic rhinitis.

A new stroboscope was presented to the department by the General Electric Company from their exhibit at the World's Fair. This is used in study of the vibrations of the vocal cords in phonation.

Follow-up on our cancer cases has been consolidated with the Department of Radiotherapy, as most of the patients have been to both departments. This saves the patient 50% of the visits he is asked to make. Three of our Attending Staff have been called to active duty in the Army or Navy.

Physical Therapy

The year 1940 in Vanderbilt Clinic Physical Therapy Department showed some increase in attendance. The closing of the Private Clinic in the Neurological Institute turned a considerable number of these patients to the Neurology Department in Vanderbilt Clinic. The refers from the Neurology Department to Physical Therapy this year increased by 21% over last year, due largely to the increased registration of new patients in that service. In other respects, the department operated to practically the same capacity as the previous year. The clinical research on the effect of short-wave diathermy in sinusitis, undertaken with the Ear, Nose and Throat Department, was

consummated this year. A total of 160 well-controlled cases was analysed and a creditable report is being prepared for publication.

The Clinic for Postural Correction in the last year has operated much more smoothly owing to the detail of postgraduate students from the Physical Education Department of Teachers College who have been doing their field work with us.

During the year a suspension apparatus and a Morton Smart Faradic Coil were added to the equipment. The ultraviolet lamps, both in the solarium and the portable ones, were replaced by new equipment.

NEUROLOGY

The Neurology Department has had a very active year. The addition of new members to the staff and the policy of assigning two new cases to each doctor have considerably augmented the number of new cases seen and the number of patients referred to the Neurological Institute for bed care. The recently instituted procedure of direct referral by the distributing doctor to the Neurological Institute of cases obviously in need of hospital care without intermediate examination in the clinic has served further to increase the number of patients cared for by the clinic. The medical staff has now attained the number of 55 individual members.

The following investigations are in progress: Dr. Vincent has begun a study of a series of cases of acroparesthesia. Dr. Iorio is investigating painful disorders of the upper extremities of the type usually termed "brachial plexus neuritis." Dr. Tarlau is studying histamine headaches. Dr. Chesher is extending his studies of aphasia to all cases available at Vanderbilt Clinic. Dr. Pietri is continuing his study of the treatment of multiple sclerosis; Drs. Dillenberg and Doshay, of chronic encephalitis; Dr. Buckley, of Meniere's syndrome. The group investigating the convulsive disorders has already begun a systematic study of epilepsy with special stress on therapy.

UROLOGY

The year 1940 again finds the clinic rendering clinical service within reasonable limit of its capacity and there are again evidences of the constantly increasing correlation of this department with other departments in the Vanderbilt Clinic in the field of clinical research, which can so well be carried on in a properly organized out-patient department.

The intensive clinical investigations undertaken two years ago with the Departments of Anatomy and Gynecology on sterility have been energetically carried forward under the supervision of Dr. Robinson. Excellent clinical results have been obtained and various contributions concerning the work have appeared in national medical journals.

Work on cryptorchidism has been continued and the results with drug therapy have been good in sixty per cent of the cases. To date the drug has been supplied by the manufacturer, but as the work is no longer in the experimental stage, arrangements to supply the drug to patients should be made.

The clinic is cooperating with Dr. Thygeson of the Eye Institute by furnishing clinical material for investigation of eye diseases related to genitourinary tract pathology.

Dr. D. A. Duckworth has completed a study of creatinin retention capacity of young males in relation to androgen function. A report of this work will shortly appear in the literature and will also form a part of the work which he will present for his thesis as Doctor of Medical Science.

The clinic schedules have been somewhat changed: The children's urological clinic is held in pediatrics on Wednesday mornings. There are now three days a week for the men,—Monday, Wednesday, and Friday, and two days a week for the women,—Tuesday and Thursday.

The investigation of "essential" hypertension carried on by Dr. Fish with the Department of Medicine is being continued, with a number of excellent results following nephrectomy for unilateral renal disease having been obtained and the knowledge of this condition materially increased.

PSYCHIATRY

During the year 1940 forty-four physicians have been associated with the Department of Psychiatry. Dr. Brockbank who was on leave of absence has resumed clinic attendance. Dr. Richardson continues to be on leave of absence. Additional members of the staff at present on leaves of absence are Dr. Allen, Dr. Burlingame, Dr. Miller, and Dr. Trentzsch.

There were 378 new patients admitted to the Department of Psychiatry during 1940, 310 adults and 68 children (under sixteen). Of this number 293 were referred from other Medical Center services and 85 from outside sources. There were 162 ward consultations made by physicians in this department. This number represents an increase of 22 over last year.

In the Psychological Department, 203 psychometric tests were given, an increase of 33 over last year,—50 adults, 153 children. The distribution of these tests was as follows: Vanderbilt Clinic 106, Babies Hospital 89, Presbyterian Hospital wards 8. There were 37 Rorschach tests given in 1940, as against 20 in 1939.

Cases handled by our Social Service Department have been, as in the past, referred by our own staff doctors, by Presbyterian Hospital social workers, and by agencies and schools in the community. Some of these cases have been carried on a cooperative basis with the referring agency worker continuing

her contact with the patient or the patient's family while the psychiatric social worker has acted as liaison worker between the clinic and the agency. About one fourth of the cases referred to Social Service have been carried on a long time basis. Others have been seen in short time contacts involving services rendered on a social and environmental level.

The Play Therapy project mentioned in last year's report has continued but it is possible that this will be markedly curtailed next year. This is due to the fact that Dr. Tallman will be engaged in problems connected with National Defense. There have been many applications from social agencies and day nurseries for treatment along these lines which we have not been able to take.

Consultations are apt to be more effective if it is possible for the referring physician to have direct contact with the consultant. Unnecessary visits to the clinic would sometimes be avoided and the confusion incident to having a patient go to many different departments can be avoided at times. An effort will be made to work on this problem particularly as it relates to out-patients.

One of the major interests of this department is in the teaching of undergraduate medical students. This particular department offers them a sample of the type of cases presenting themselves to a general practitioner as well as some of the problems for which a special approach or consultation is necessary.

VANDERBILT CLINIC
ATTENDANCE FIGURES FOR 1940 ANNUAL REPORT

	New Cases	*Revisits*	*Total*
Surgery	11,693	61,937	73,630
Medicine	7,151	58,063	65,214
Dermatology	5,216	45,099	50,315
Pediatrics	5,183	33,964	39,147
Gynecology and Obstetrics	3,528	31,377	34,905
Ear, Nose and Throat	2,463	26,923	29,386
Eye	4,943	30,180	35,123
Physical Therapy	1,079	22,137	23,216
Neurology	2,281	17,984	20,265
Emergency and Admitting Wards	11,656	1,311	12,967
Urology	1,644	9,656	11,300
Dental and Oral Surgery	1,726	7,005	8,731
Psychiatry	419	3,349	3,768
Occupational Therapy	39	1,575	1,614
Total	59,021	350,560	409,581

Respectfully submitted,

For the Chiefs of Clinic,

Frederick MacCurdy, M.D.

Superintendent, Vanderbilt Clinic

December 31, 1940

Report of the Vanderbilt Clinic Auxiliary

DURING the past year the work of the Social Service has gone on as usual. There have been no changes in the staff, but there have been illnesses. Some were prolonged, but the load was carried without outside aid, and the work did not suffer.

The Board of Managers appointed Mr. Thatcher M. Brown, Jr., as their representative on the Library Committee. He, together with Mrs. Stryker and Miss Schieren, succeeded in extracting funds from the hospital and other sources to install a full-time director. The library has become an increasingly important factor in the happiness and well-being of the ward patients. For years, almost totally unaided by funds, Mrs. Stryker has done a splendid job operating the library. Now Miss Schieren will provide the necessary volunteers and, with Mrs. Stryker and Mr. Brown acting in an advisory capacity, it should continue to enlarge its scope of usefulness.

Plans are at last under way to start real volunteer service throughout the organization. For a long time the authorities have been loath to sanction such a project, fearing that an infusion of volunteer workers might disrupt the smooth running of this complicated institution. It is worthy of mention in this connection, however, that between 1933 and 1939 a number of individuals on relief were selected from the rolls of the A.I.C.P., the W.P.A., and the E.R.B. to serve in our Social Service Department. They were no expense to us and in the aggregate they contributed 155½ months of valuable work to Social Service without, as far as could be detected, interfering with the efficient operation of the organization. At the present time, when funds are difficult to obtain and there is an increasing anxiety on the part of good people to render some kind of service, it would seem that the employment of volunteers under professional management may be the answer to our financial problems. In spite of wars and depressions the work of the hospital must be continued.

The various committees as usual did fine work. Also as usual the professional staff has been splendidly competent and faithful. For these, as well as for other blessings, your chairman wishes to express gratitude.

Respectfully submitted,

ANNA BALL KNEELAND

December 31, 1940 *Chairman, Vanderbilt Clinic Auxiliary*

REPORT OF THE TREASURER OF THE VANDERBILT CLINIC AUXILIARY

From January 1 to December 31, 1940, inclusive

Receipts:	
Dues	$ 375.00
Received from United Hospital Fund	10,500.00
Donations	121.39
Everybody's Thrift Shop	1,449.01
Total	$12,445.40
Balance in bank January 1, 1940	2,490.92
	$14,936.32
Disbursements:	
Salaries (through The Presbyterian Hospital)	$11,700.00
Library Expense	54.24
Miscellaneous	103.50
Total	$11,857.74
Balance in bank December 31, 1940	3,078.58
	$14,936.32

Respectfully submitted,

B. Cotter

Treasurer

Report of the Director of Nursing

I HAVE the honor to present the forty-eighth annual report of the Nursing Service of The Presbyterian Hospital, the fifty-second annual report of the Nursing Service of Sloane Hospital, and the second annual report of the Neurological Institute.

There have been few changes in the senior members of the staff. Rhoda Fisher Reddig, M.A. (P.H. '28), resigned in March to accept the position of Director of Nursing at the School of Nursing of the University of Michigan, Ann Arbor, Michigan. Isabel Harrell, A.B. (P.H. '35), was appointed instructor assigned to Vanderbilt Clinic in her place. Violette L. Dutter, A.B. (P.H. '37), a head nurse on the Women's Medical Service, resigned to accept the position of Director of Nursing and Principal of the School of Nursing at The Memorial Hospital in Wilmington, Delaware.

The general trend in world affairs is mirrored in the activities of some of our staff. Three graduates of The Presbyterian Hospital School of Nursing went to Finland the latter part of March with the unit of which Dr. Dwight Fishwick was director: Delphine Wilde, B.S. (P.H. '26), Supervisor on the Fracture Service, who was appointed chief nurse of the unit; Theodora Westcott (P.H. '39), an instrument nurse in the operating room; and Vivian Olson (P.H. '40). They returned in September. Sheila Dwyer, Supervisor on the Urological Service, sailed for England in September to be charge nurse in Dr. Philip Wilson's hospital, The American Hospital in Britain, Inc. Jane E. Huntley (P.H. '34), a private duty nurse at The Presbyterian Hospital and a member of The Red Cross Nursing Service, which is the First Reserve of the United States Army Nurse Corps, was called for duty December 15th. She is the first one of our graduates to be assigned to a hospital in one of the training camps.

Helen M. Roser, A.B. (P.H. '28), received the degree of M.A. from Teachers College, Columbia University, this year. Helen F. Pettit (P.H. '36) was allowed a leave of absence to complete her studies at Teachers College. She received her B.S. degree in June.

The Alumnae Association awarded ten scholarships of $50 each to students in the School of Nursing. The applications for these were reviewed and awards made by a committee of the faculty. The 1920 Memorial Scholarship ($25) was awarded to a member of the Class of 1940 on Graduation Day.



Class of 1940, School of Nursing of The Presbyterian Hospital

Report of the Director of Nursing

The School of Nursing sent out 3,353 announcements in response to inquiries concerning the school. One hundred and thirteen students entered the school in the Preliminary Class in September. There were 56 degree candidates (22 for the twenty-seven-month course and 34 for the full three-year course) and 57 non-degree candidates.

During the year 1940, 64 recent graduates of the School of Nursing took the examinations of the Board of Regents of New York State as follows: 24 in January, 24 in May, and 16 in October.

An intensive two weeks' observation at Henry Street was extended to 16 students during the year: 6 students (degree with time credit), 5 students (degree candidates), and 5 students (diploma group, 4 of whom have had high school only).

During the year 228 students completed the affiliating course in obstetrics at Sloane Hospital. Twenty-six diplomas were granted to postgraduate students. At Neurological Institute 129 students completed the affiliating courses in neurological nursing.

The Commencement Exercises of the Class of 1940 of the School of Nursing were held on Thursday, June 6, 1940, at four o'clock in the garden. Eighty-eight students received their diplomas. The address to the graduating class was delivered by the Honorable James W. Wadsworth.

On March 5th Dr. Willard C. Rappleye, Dean, Faculty of Medicine, College of Physicians and Surgeons, presented the Columbia University diplomas to the short-course students of the September section of the Class of 1940, in his office in the Medical School. Ten of the 13 graduates who finished the two-year and three-month course in nursing in December or January were present. The date on the diplomas is February 28, 1940. The names of the graduates appeared on the program for Columbia Commencement in June, as they must have completed their work before Commencement. They received The Presbyterian Hospital diplomas at the Graduation Exercises in June.

The Registry for Private Duty Nurses has been very busy. The total calls for the year were 11,399, of these 5,041 were filled by Presbyterian Hospital graduates. The calls for patients in the Presbyterian, Babies, Sloane Hospitals, and Neurological Institute totaled 10,812, of which 4,887 were filled by Presbyterian Hospital graduates.

All departments at the Columbia-Presbyterian Medical Center assisted with a Carnival for the benefit of the American Red Cross War Relief Fund, at which $7,300 was realized.

A tentative program for June, 1942, has been prepared for the celebration of the Fiftieth Anniversary of the founding of the school. The Alumnae Association has established a special Anniversary Fund. The largest expense will be the publication of the history of the school. G. P. Putnam's Sons are anxious to publish a new textbook on practical nursing as a successor to the one for which Miss Maxwell was responsible in 1900. It has been decided to make the new book an alumnae project, the nursing staff here being responsible for its preparation and the proceeds going toward the Emma Baker Kennedy Scholarship Fund. The date for publication will be June, 1942, at the time of the Fiftieth Anniversary.

The Blood Transfusion Betterment Association, of which Mr. Bush is president, in cooperation with the Red Cross made possible the collecting of blood plasma for shipment to England. Our doctors and nurses volunteered their services. A wing on Floor C, Vanderbilt Clinic, was made available for five afternoons a week.

The American Field Hospital Corps obtained permission to assemble on our South Property a field hospital, the dedication of which took place in November. Great interest was shown during the public inspection. The nursing staff of The Presbyterian Hospital operating room, with the help of Miss Eliot and members of the professional staff, staged an operation for publicity pictures. In December the unit was loaded on trucks and shipped to England through the courtesy of the British War Relief Society.

The School of Nursing suffered a great loss in the death of Mrs. Edward T. H. Talmage, Jr., on November 8th. The following resolution was sent to Mr. Talmage by the School of Nursing Committee:

"In the death of Mrs. Talmage, the nurses at the Columbia-Presbyterian Medical Center have lost a loyal friend.

"Her interest in the welfare of both graduates and undergraduates was evidenced by her many kindnesses. She contributed generously toward the comfort and pleasure of those whose living quarters were within the hospital.

"The opportunity given the student nurses to attend concerts during the winter was one example of her desire to share with them the beautiful things of life.

"The Alumnae have been indebted to her for many years for the charming table decorations at the annual dinners to the graduating classes.

"She was an active, devoted and highly useful member of the School of Nursing Committee from 1929 until her death."

On October 22nd Dr. Auchincloss presented the School of Nursing with a most valuable addition to the Florence Nightingale Collection—about 300 original letters from contributors to the Nightingale Fund. This Fund amounted to £50,000, and it was used by Miss Nightingale to establish the first School of Nursing at St. Thomas' Hospital in London, in 1855. The letters are from many of the most prominent people of the day in England: The Archbishop of Canterbury, Lord Macauley, the Duke of Argyle, and James Buchanan.

A box for the Philharmonic Concerts was once again presented to the students in the School of Nursing by one of our generous and thoughtful friends. We are also grateful to Mrs. W. R. K. Taylor for a box at the National Orchestral Association Concerts for the use of the students in the school.

During the autumn Mrs. William Sloane once more reimbursed the Fund for Special Nurses. We are very grateful to her for her continued interest in this good cause. Through the courtesy of the Board of Managers the graduate staff continued to use the Camp at Innis Arden, in Old Greenwich, Connecticut, during the summer months.

During the year the support and cooperation of the Board of Managers, the Nursing Committee, the Administrative Staff of the Hospital, the Faculty of the School of Medicine, the Attending Staff, the House Staff, and the Nursing Staff have been much appreciated.

HEALTH REPORT

A policy of periodic x-rays has been established for students and graduates in the Nursing Department.

This is the health report of the students enrolled in the School of Nursing of The Presbyterian Hospital, the affiliating students for Sloane Hospital, Babies Hospital, and Neurological Institute.

PATIENTS ON DUTY

Clinic visits		1,316
New		279
Follow-up		242
Surgical		409
Consultations		94
Laboratory		354
Physical Examinations:		
Red Cross	74	
Payroll	19	
Applicants	170	
Follow-up	54	
		317

PATIENTS OFF DUTY

	No. Patients	*No. Days*
Respiratory	336	2,221
Gastrointestinal	159	654
Infections	67	366
Injuries	48	202
Communicable	6	36
Operations	10	92
Miscellaneous	119	373
Infirmary	733	3,108
Harkness Pavilion	92	829
Home	120	1,139

The School of Nursing of The Presbyterian Hospital as of December 31, 1940, comprised the following:

Class	*1939*	*1940*	*1941*	*1942*	*1943 Ent. Sept. 9, 1940*
Number at last report	4	81	77	87	109
Transferred to preceding Class	0	0	0	0	0
Transferred to following Class	0	0	0	0	0
Transferred from preceding Class	0	0	0	0	0
Transferred from following Class	0	0	0	0	0
Completed Course	4	80	6	0	0
Withdrew	0	0	5	16	2
Re-entered	0	0	0	3	4
Remaining	0	1	66	74	111

Total withdrawals before completing course and reasons for withdrawals:

Failed to meet the requirements	9
Health inadequate	11
Other reasons	3
Total	23

Respectfully submitted,

Helen Young
Director of Nursing

December 31, 1940

Report of the President of the Alumnae Association of the School of Nursing

IT is an honor to present the twenty-sixth annual report of the Alumnae Association of the School of Nursing of The Presbyterian Hospital in the City of New York for the year ending December 31, 1940.

The Nurses' Alumnae Association of New York State successfully supported a bill extending the time of enforcing the new Nurse Practice Act to July, 1941. This was necessitated by the large amount of unfinished clerical work in connection with legally registering nurses already practicing in New York State.

Under the leadership of Miss Marjorie Peto, B.S. (P.H. '26), the annual Membership Drive of the American Red Cross at the Medical Center was very successful this year. During the nation-wide American Red Cross Drive for funds to be used in world emergency the different groups at the Medical Center arranged for a Carnival on the lawn at Maxwell Hall in June. Miss Eleanor Lee, A.B. (P.H. '20), was chairman of the committee. Owing to the great enthusiasm for the aims of the Red Cross and the cooperation of all departments at the Center, a considerable sum ($7,500) was realized. A hospital unit to be known as General Hospital No. 2 has been organized at the Center at the request of the Surgeon General of the United States Army. Dr. William Barclay Parsons and Dr. Kenneth Turner are in charge of the Unit. Miss Peto is the chief nurse and Miss Dorothy Rogers, M.A. (P.H. '25), is assistant chief nurse. The full complement (118) of Red Cross nurses have enrolled for this Unit, the majority of whom are graduates of the School of Nursing of The Presbyterian Hospital.

Miss Delphine Wilde, B.S. (P.H. '26), Miss Theodora Westcott (P.H. '39), and Miss Vivian Olson (P.H. '40) received appointments to the Nursing Staff of the American Scandinavian Field Unit which left New York in March, 1940, with Dr. Dwight Fishwick as Director. Due to the shifting of hostilities the unit did not get to Finland as planned, but after many varying experiences returned to New York in the autumn.

In addition to the annual contribution of $25 to the Nurses' House at Babylon, Long Island, the Alumnae Association gave $300 for furnishing a single room in the newly completed Eleanor Robson Belmont wing.

The Alumnae Shop Committee has completed arrangements for a counter in the Neurological Institute. This is well established now with a worker in charge.

Alumnae members contributed $2,323.71 (see January Quarterly) to the Distributing Fund in 1940. Proportionate amounts were assigned from this fund to Sick Benefit Fund, Pension Fund, Emma Baker Kennedy Scholarship Fund, Anniversary Fund, and General Fund. In addition $500 was set aside for ten scholarships of $50 each for students in the School of Nursing. During the year two graduates received assistance from the Emma Baker Kennedy Scholarship Fund to enable them to complete their course for college degrees.

The Central Committee of the Fiftieth Anniversary under the leadership of Miss Emily Clatworthy (P.H. '98) is completing arrangements for the celebration in 1942.

At the annual meeting of the Association the revision of the by-laws was accepted. This was done with the advice of the law firm of DeForest and Elder in order to meet present requirements for investments and to clarify our classification of membership.

Two interesting programs were given in connection with the regular business meetings of the Association. At the February meeting Mr. Roger T. Peterson of the staff of the National Organization of Audubon Societies gave us a lecture on "How to Attract Birds to Home and Garden." At the October meeting Miss Delphine Wilde, B.S. (P.H. '26), told us of her experiences in Norway, Sweden, and Finland with the American Scandinavian Field Unit; and Mrs. Virginia Hartman (P.H. '29) gave us a vivid account of her experience in Lisbon and Rome during the summer of 1940.

The following members of the Alumnae received degrees from Columbia University during 1940: Miss Jean Walker (P.H. '36) M.D., Miss Florence L. Bouton (P.H. '33) M.A., Miss Helen M. Roser (P.H. '29) M.A., Miss Helen F. Pettit (P.H. '36) B.S., Miss Ilse C. Sandmann (P.H. '36) B.S., Miss Cora L. Shaw (P.H. '31) B.S., and Miss Ruth Fitzsimmons (P.H. '17) B.S.

We have lost through death five of our members: Mrs. James Garrison (Gertrude E. Strain, '98), Mrs. Harrie T. Leonard (Lennis A. Atkins, '10), Barbara Meschutt, '40, Florence Meschutt, '40, and Miss Louise Marie Marsh, '08.

Respectfully submitted,

JANE RIGNEL ST. JOHN
President

December 31, 1940

Alumnae Association School of Nursing

REPORT OF THE TREASURER

		1940		1939
Cash on hand January 1.....		$18,085.73		$12,412.21
Receipts for Current Purposes:				
Initiation Fees	$ 440.00		$ 380.00	
Dues	5,634.35		4,918.00	
Income from Investments — General Fund	571.39		518.26	
Dinner to Graduating Class.	551.25		495.40	
Subscriptions to Quarterly Magazine	25.75		22.50	
Exchange on Checks.....	3.46		.65	
Transfer from Distributing Fund to General Fund — Income Account for Current Expenses	500.00		375.00	
Total Receipts for Current Purposes	$7,726.20		$6,709.81	
Current Disbursements:				
Salary of Clerk.....	$ 410.00		$ 240.00	
Delegates' Expenses to Conventions	46.00		64.10	
Floral Tributes to Deceased Members	93.66		98.58	
N. Y. Registered Nurses Association Dues	2,025.00		1,869.00	
Donation for Home for Graduate Nurses	300.00			
Donations for Special Purposes	29.79		25.00	
Quarterly Magazine—Printing	2,307.50		1,543.00	
Entertainment of Graduating Class	1,343.14		1,143.68	
Stationery, Printing and Postage	544.35		377.96	
Refreshments at Meetings...	157.32		55.11	
Custodian of Securities—Fee	96.50		94.00	
Telephone and Telegraph...	17.69		7.38	
Exchange on Checks.....	9.90		3.31	
Miscellaneous	329.45		15.27	
Total Current Disbursements	$7,710.30		$5,536.39	
Excess of Current Receipts over Current Disbursements		$ 15.90		$ 1,173.42

REPORT OF THE TREASURER

	1940	1939
OTHER RECEIPTS:		
Income from Investments—Pension Fund.	$10,282.39	$ 9,190.69
Income from Investments—Benefit Fund.	3,868.38	3,502.42
Income from Investments—Emma B. Kennedy Scholarship Fund	658.26	590.58
Loans Repaid by Members	658.00	340.00
Sale of Membership Pins	45.50	42.00
Donations to Pension Fund	100.00	200.00
Donation to Benefit Fund	150.00	200.00
Donation to Emma B. Kennedy Scholarship Fund	100.00	200.00
Donations to Fiftieth Anniversary Fund	925.00	250.00
Donations to Memorial Scholarship Fund, '20	74.90	100.00
Income from Investments — Memorial Scholarship Fund, '20	35.46	29.04
Distributing Fund	472.81	507.35
Sale of Securities	11,471.17	6,250.00
Collection of Interest Purchased	12.50	118.05
Receipts from Alumnae Shops	38,349.64	35,119.10
Rental of Radios	2,937.80	3,308.92
Total Other Receipts	$70,141.81	$59,948.15
OTHER DISBURSEMENTS:		
Pensions Paid to Members from Pension Fund—Income	$ 6,291.00	$ 5,965.00
Benefits Paid to Members from Benefit Fund—Income	1,905.00	3,330.00
Scholarships Paid from Emma B. Kennedy Scholarship Fund—Income	300.00	600.00
Scholarships Paid from Distributing Fund	500.00	500.00
Scholarship Paid by Memorial Scholarship Fund, '20	25.00	25.00
Loans to Members	459.25	750.00
Purchase of Membership Pins	45.50	42.50
Purchase of Securities	11,324.00	10,400.00
Interest Purchased		12.50
Alumnae Shops:		
Purchases	30,207.57	26,245.37
Salaries and Expense	5,199.57	5,346.18
Construction and furnishing of Neurological Institute Shop	1,022.35	
School of Nursing Endowment Fund	3,000.00	2,000.00
Radio Committee:		
Purchase of Radios, Repairs and Miscellaneous Expense	287.00	231.50
Total Other Disbursements	$60,566.24	$55,448.05

Alumnae Association School of Nursing

REPORT OF THE TREASURER

	1940	1939
Excess of Other Receipts Over Other Disbursements	$ 9,575.57	$ 4,500.10
	$70,141.81	$59,948.15
Cash on hand, December 31	$27,677.20	$18,085.73

COMPARATIVE BALANCE SHEET AS OF DECEMBER 31, 1940 AND 1939

Assets	1940	1939	*Increase*	*Decrease*
Investments—Bonds (Book Value)	$299,546.02	$309,096.02		$9,550.00
Investments—Stocks (Book Value)	75,701.00	64,377.00	$11,324.00	
Cash on Hand—Treasurer's Account	19,273.49	11,252.97	8,020.52	
Cash on Hand—Radio Committee	6,770.77	4,119.97	2,650.80	
Loans Receivable from Members	1,400.75	1,599.50		198.75
Interest Purchased		12.50		12.50
Alumnae Shops Committee:				
Cash on Hand	1,632.94	2,712.79		1,079.85
Stock on Hand	4,486.19	3,589.95	896.24	
Accounts Receivable	2,772.77	2,744.96	27.81	
Total Assets	$411,583.93	$399,505.66	$12,078.27	
Liabilities				
General Fund	$ 14,168.99	$ 14,073.73	$ 95.26	
Pension Fund	259,781.39	254,416.74	5,364.65	
Benefit Fund	98,173.26	95,548.08	2,625.18	
Fiftieth Anniversary Fund	1,425.00	500.00	925.00	
Memorial Scholarship Fund, '20	1,000.00	909.79	90.21	
The Emma B. Kennedy Scholarship Fund	16,462.48	16,281.25	181.23	
The Emma B. Kennedy Scholarship Fund—Income	680.08	321.82	358.26	
Pension Fund — Unappropriated Income	2,111.27	2,119.88		$ 8.61
Benefit Fund — Unappropriated Income	1,156.13	1,192.75		36.62
Distributing Fund	512.51	539.70		27.19
Alumnae Shops Committee Reserve	8,891.90	9,047.70		155.80
Radio Committee Reserve	6,770.77	4,119.97	2,650.80	
Alumnae Pin Account		63.05		63.05
	$411,133.78	$399,134.46	$11,999.32	
Surplus	450.15	371.20	78.95	
Total Liabilities	$411,583.93	$399,505.66	$12,078.27	

REPORT OF THE TREASURER
STATEMENT OF INCREASE OR DECREASE OF RESERVE FUNDS

FOR THE YEAR ENDED DECEMBER 31, 1940

		Increase	*Decrease*
Pension Fund:			
Donations	$ 100.00		
Profit on Securities	1,264.65		
Transfer from Income Account	4,000.00		
Increase in Pension Fund		$ 5,364.65	
Benefit Fund:			
Donations	$ 150.00		
Profit on Securities	475.18		
Transfer from Income Account	2,000.00		
Increase in Benefit Fund		2,625.18	
General Fund:			
Profit on Securities	$ 95.26		
Increase in General Fund		95.26	
Fiftieth Anniversary Fund:			
Donations	$ 925.00		
Increase in Fiftieth Anniversary Fund		925.00	
Memorial Scholarship Fund, '20:			
Donations	$ 74.90		
Profit on Securities	4.85		
Income from Investments	35.46		
	$ 115.21		
Scholarship Paid	25.00		
Increase in Memorial Scholarship Fund, '20		90.21	
The Emma B. Kennedy Scholarship Fund:			
Donation from Distributing Fund.	$ 100.00		
Profit on Securities	81.23		
Increase in the Emma B. Kennedy Scholarship Fund		181.23	
The Emma B. Kennedy Scholarship Fund—Unappropriated Income:			
Income from Investments	$ 658.26		
Scholarships Paid	300.00		
Increase in the Emma B. Kennedy Scholarship Fund—Unappropriated Income		358.26	

REPORT OF THE TREASURER
STATEMENT OF INCREASE OR DECREASE OF RESERVE FUNDS
(Continued)

			Increase	*Decrease*
Pension Fund — Unappropriated Income:				
Income from Investments		$10,282.39		
Pensions Paid	$ 6,291.00			
Transfer to Principal	4,000.00			
		10,291.00		
Decrease in Pension Fund—Unappropriated Income				$ 8.61
Benefit Fund — Unappropriated Income:				
Income from Investments		$ 3,868.38		
Benefits Paid	$ 1,905.00			
Transfer to Principal	2,000.00			
		3,905.00		
Decrease in Benefit Fund—Unappropriated Income				36.62
Distributing Fund:				
Donations		$ 2,322.71		
Donation to Pension Fund	$ 100.00			
Donation to Benefit Fund	150.00			
Donation to Kennedy Fund	100.00			
Donation to General Fund—Income Account	500.00			
Donation to Memorial Scholarship Fund, '20	74.90			
Donation to Fiftieth Anniversary Fund	925.00			
Scholarships	500.00			
		2,349.90		
Decrease in Distributing Fund				27.19
Alumnae Shops Committee Reserve:				
Sales		$38,377.45		
Cost of Merchandise Sold	$29,311.33			
Salaries and Expense	5,111.73			
School of Nursing Endowment Fund	3,000.00			
		37,423.06		
		$ 954.39		
Construction and furnishing of Neurological Institute Shop		1,022.35		
		$ 67.96		
Sales Tax Collection		87.84		

REPORT OF THE TREASURER

STATEMENT OF INCREASE OR DECREASE OF RESERVE FUNDS

(Concluded)

		Increase	*Decrease*
Decrease in Alumnae Shops Committee Reserve			$155.80
Radio Committee Reserve:			
Rentals	$ 2,937.80		
Purchase of Radios, Repairs and Miscellaneous Expenses	287.00		
Increase in Radio Committee Reserve		$ 2,650.80	
Alumnae Pin Account:			
Transfer to General Fund—Income Account	$ 63.05		
Decrease in Alumnae Pin Account			63.05
Net Increase in Reserve Funds During 1940		$11,999.32	

Respectfully submitted,

HELEN YOUNG

Treasurer

December 31, 1940

Report of the Social Service Department

I HAVE the honor to submit to you the thirty-seventh annual report of this department.

We were fortunate during 1940 in having a more stable staff group and thus a smooth-running, coordinated year. Being permitted also to spread vacations over a longer period of months, we were able to give more even service in summer. Further improvements have been made in daily and weekly schedules. It has proved advantageous to have the office open longer hours to receive visitors and telephone calls. Before 8:30 in the morning and until 5:30 in the evening, Monday through Friday, and until 2:30 on Saturdays the main office has been kept open. Actually some social workers have been on duty by 8:00 A. M. and until 6:00 or later in the evening. Saturday afternoons have been found a convenient time for appointments with patients and their relatives. Therefore, until five o'clock each Saturday afternoon, a number of workers remain on duty. Appointments must frequently be made to interview relatives at evening visiting hours. Each worker is expected to arrange time off on a day convenient to her service to compensate for the overtime given.

Weekly review conferences with the attending and resident doctors on duty have continued in medical and surgical services. We wish such conferences could be established in every ward and clinic, for we have found no better way to keep the social work of the hospital planned and directed. In the long run, we are sure time is saved by doctor as well as social worker and the social worker's contribution to patient's care is better utilized.

Interviews with patients totaled in the year 46,055; with doctors about these patients, 16,910; with community agencies, 12,212. Patients served by our thirty-four social and eleven clerical workers numbered 15,146 or about 36 per cent of those cared for in clinics and wards.

Several staff committees carried on studies of value to the department: as on Personnel Practices (Miss Howard, Chairman), to improve rules and management of our division and central offices; on Intake Problems and Policies (Miss Evans, Chairman), to define tasks undertaken and their

usefulness and to improve procedures; on Recording and Statistics (Miss Harvey, Chairman), to make these more concise and useable.

Our Education Committee (Mrs. Barnes, Chairman) would again express appreciation for the lectures given us by Dr. Flood, Dr. Harvey, Dr. Boots, Dr. Daniels, Dr. George Draper, each presenting some phases of the medical work he is engaged in developing. The committee has kept us posted as to conferences and meetings important to social workers. Delegates attended most of these and brought back reports. We took part in the studies and discussions of our District Association and in the activities of Riverside Civic Council, Welfare Council, United Hospital Fund, the Greater New York Council of Agencies for the Blind, and others.

Our Committee on Community Resources (Miss Koehler, Chairman), besides carrying on their daily task of investigating and cataloging agencies offering assistance to patients, conducted visits to important new undertakings, such as the Convalescent Day Camp, Welfare Hospital. Actually seeing such institutions, we are better able to describe for patients and doctors the opportunities they afford. The committee has constantly before it new opportunities to explore. The 380 visits to community agencies in the year—a 22 per cent increase over 1939—are some measure of the committee's success in stimulating interest in community resources. A larger number of inquiries from these agencies and a greater volume of correspondence with them is also indication of the hospital's increasing usefulness to the community.

Two workers, Miss Ade and Miss Lentz, undertook a study of the housekeeping service given in the homes of our patients. The number of patients with chronic illness given this service, in most cases extending over long periods, was 39 (47 in 1939). Temporary housekeeping aides assisted in 198 homes while patients were in the hospital or convalescing (189 in 1939). For this service, we spent from our funds $676.37. Most of it, however, was provided by the W.P.A. from public appropriations. In almost every instance on our lists, the families and the invalids derived benefit. Invalids have thus been cared for at home who would otherwise have required hospital beds. Many children who in former years would have been crowded into shelters have remained at home continuing school and their normal pursuits.

Within the twelve months covered by this report, besides 858 patients sent to institutions for convalescent and chronic care, special arrangements were made for 266 patients to convalesce in their own homes and for 189 persons disabled by chronic disease to have the invalid care they needed in their own homes. Of great assistance to these invalids, besides much done for them by housekeepers and visiting nurses, was the 764 round trips to

and from clinic provided by the Red Cross Motor Corps. The Red Cross cars have carried people who could not afford to come by taxi and who were too handicapped to travel by subway, street car or bus. The value of these trips at the rate of taxicab fare is estimated to be $1,500. With this must be reckoned the sympathetic, personal interest of the volunteers giving their service and their cars. The drivers not only brought these disabled people to clinic, but encouraged them to keep their appointed visits through times when they felt almost too discouraged to come. The drivers have also gone out of their way to bring patients to clinic in an emergency or when their needs were most urgent. Such kindness and generous assistance has been appreciated—especially by those who have had illnesses of long duration.

Our longer and more intimate experience in the special clinics and with special handicaps, such as deafness, blindness, syphilis, fracture, arthritis, diabetes, and cancer, has given us an increasing knowledge of ways in which a social worker can contribute to a patient's medical care by improving home situations and guiding him in the difficult task of learning to adapt old habits and ways of life to his disability.

The social worker's presence as a member of the clinic group simplifies her introduction to patients. They turn to her naturally for help with personal difficulties. The opportunity to work closely with the doctors gives her greater knowledge of the particular conditions treated in the clinic. She accumulates information about resources in the community to meet the requirements of these conditions. Her greater awareness of needs enables her to forestall crises for patients and to protect their families. Such preparedness saves time and cost for the hospital, and wear and tear on the patient.

In the past year 26 students of the New York School of Social Work gave to the department a total of 1,464 days' help in the care of 484 patients. Of the present staff of 34 social workers, 19 have taken part in training students. It is the task of our Education Director, Miss Geyer, to prepare these staff workers to assist her in training students. In 12 years' service in the department Miss Geyer has acquired intimate knowledge of the hospital and its social work from which to present a full, varied learning experience for both students and their supervisors. In this way our own workers are improved and our students are prepared to serve creditably in our own and other hospitals.

The following sums spent from Social Service Funds represent a larger expenditure than in any previous year:

	1939		1940	
	Number	*Amount*	*Number*	*Amount*
Medical Relief Appliances, Special Diets, Clothing, etc.	1,627	$ 9,325.57	2,086	$13,606.34
Maintenance Relief	135	889.50	211	3,000.47
Convalescent Care	81	861.23	75	1,273.50
Chronic Care and Terminal Care	24	547.91	26	952.21
Summer Therapeutic Care	11	234.75	22	313.17
Recreation, Educational and Work Opportunity	165	1,792.84	327	2,744.95
Total	2,043	$13,651.80	2,747	$21,890.64

Loans made totaled $3,273.23 for 668 transactions. Payments amounted to $3,149.65. The average amount of loans outstanding at any one time was $1,160. Each year we hope to see the number of loans to patients increased, reducing proportionately expenditures for gifts. Ten years ago before the depression had seriously altered employment and wages, patients borrowed more than twice the amount borrowed this year. In 1930 we loaned $7,064.65 to 490 persons. Loans outstanding, carried forward on January 1, 1931, were 131 for $1,886.79, as compared with 88 for $704.03 on January 1, 1941.

A grant of $1,500 from the New York Community Trust Fund to relieve the discomfort of sufferers from arthritis furnished much they could not otherwise have had, such as lightweight woolen blankets, warm clothing, extra nourishment. A number of the more handicapped arthritics were provided with housekeeping helpers, or sent to nursing homes for limited periods, so that they could have more specialized care, and their relatives could have much needed rest.

From a special fund given to be used for families of patients $3,402 was spent in 1940, much of it to supplement clothing, bedding, food allowances; also to supply camp and other recreation for children of invalids; work opportunities, refinancing loan entanglements, and moving to better apartments. A family living in a furnished room usually has inadequate facilities for cooking, washing, sleeping. Contributions to the Sloane Hospital Babies' Alumni Fund made possible improvements in a number of such homes to which newborn infants went from Sloane maternity wards. Yet, it always is to be borne in mind that these allowances from our own funds are but a small amount of the total relief received by the patients of this hospital. Most of this relief has come from the Department of Welfare. Donations

to our Social Service Department have chiefly been spent to meet the temporary stringencies of those who were normally self-sufficient but unable to finance the extra requirements of illness. It is our belief that recovery was promoted when anxiety over financial matters had thus been alleviated.

Respectfully submitted,

Janet Thornton
Director, Social Service Department

December 31, 1940

Report of the Department of Nutrition

I HAVE the honor to present the annual report of the Department of Nutrition for the year ending December 31, 1940.

Nutrition attained a new importance in 1940. The increased emphasis on nutrition education has given the dietitian new opportunities and added responsibilities.

In the Food Clinic the dietitians teach the principles of good nutrition, not only to patients on special diets but also to those on normal diets. They teach selection of an adequate diet, economical food purchasing for the family, and efficient methods of preparation. Classes to the Mothers' Club have stressed the normal diet in pregnancy and considered special problems as the control of weight in the obese and pregnant woman.

In 1940, the Food Clinic moved into three pleasant rooms vacated by the Tuberculosis Clinic. Individual instruction progresses more smoothly since patients are in separate rooms and are not distracted by other patients. Thus, they will talk more freely of their problems and listen more attentively to dietary instructions. In the clinic last year there were approximately 11,373 patient-visits. About 285 classes were given as follows:

Formula preparation	149
Mothers' Club	85
Weight control in pregnancy	37
Diet in diabetes (to new patients)	7
Good nutrition on a low income	8

For several years the normal diet has been emphasized on the wards here. Dietitians, student dietitians, and diet nurses give informal instructions to the patients at meal time. An increased number of patients have been given dietary instructions on discharge from the hospital. In 1940, a place was found on the chart for recording the discharge diet of the patient, noting also any social, economic, racial or other problems which might influence the dietary régime. This record is valuable to the physician and the dietitian when the patient is followed in the clinic or readmitted to the hospital.

The Diet Manual in Presbyterian Hospital is being revised and will be submitted for approval in 1941. The Diet Manual, the Diabetic Diets, and the Tables of Standard Weights and Measures used in Babies Hospital were revised and printed in 1940 with the cooperation of Dr. Katharine Merritt and Dr. John Brush.

Research problems, in which the dietitians have contributed some dietary assistance, have included diets in toxic ambliopia, diets with calculated calcium and phosphorus in tetany, and low caloric diets for obesity in children.

Classes in Diet Therapy have been given to 83 student nurses, classes in Foods and Nutrition to 113 student nurses. Ten classes in Practical Dietetics have been given to 110 medical students.

Nine student dietitians completed the one-year student course, each one registering for certain courses at Columbia University. Since each student is expected to carry one month of responsibility in some unit, at least nine months' vacation relief for dietitians is provided by the students.

In 1940, the students obtained positions promptly on completion of the course. Several problems studied by the students have contributed organized information of value to the department. A poster on "Personal Appearance" was posted in the waitresses' locker room and a scrap book on "Normal Nutrition" was compiled for Medical Wards. Other problems of interest were "Recipes, Cost and Food Value of Nourishments," a "Rating Scale for Employees," and an "Analysis of all Illnesses for which Employees were sent to Personnel Clinic in 1940."

A manual of the routine for the waitress has been mimeographed and a copy is given to each new waitress. Other manuals ready for printing are those for the busboys, dishwashers, and the waitresses in Harkness Restaurant. These printed directions make the teaching of new employees more uniform.

This department has been asked to look at all expenditures with a view to possible economies. Several changes are contemplated to effect economies without materially lowering the standard of service. In two units in the hospital a diet aide is responsible, under supervision, for certain routine work formerly carried by a dietitian. Decreasing the number of dietitians is not only a matter of economy, but of expediency — since the supply of dietitians is below the present demand with no reserve for the anticipated increased demand.

In order to assist in this emergency, Presbyterian Hospital is one of three hospitals in New York cooperating with Teachers College to give observation

and experience in hospital food service to a limited number of dietitians. This course will be in the nature of a refresher course and in this hospital the emphasis will be placed on food service to patients, food clinics, the educational program for students, and the administration of the Formula Room.

I take this opportunity to express the appreciation of the members of the Nutrition Department for the cooperation they have received.

Respectfully submitted,

Nelda Ross

December 31, 1940 *Director, Department of Nutrition*



Christmas Sale of Department of Occupational Therapy

Report of the Department of Occupational Therapy

I HAVE the honor to submit the report of the Occupational Therapy Department for the year 1940.

The work of our department has gone steadily on this year, despite the fact that there have been several changes in our staff. Miss Helen Washburn's position in our Harkness shop was taken by Miss Ruth Swarthout; Miss Mary Parrish resigned to accept a position in the Psychiatric Institute. On November 15th, Miss Margaret Hewlett resigned to take up her work in the Home for Aged and Infirm Hebrews of New York.

Our semi-annual sales were held as usual, the Christmas sale exceeding by $117.10 any sale held previously by our department. This is always a satisfaction to those patients who have helped us with the sale articles, and thus is of therapeutic as well as monetary value.

The four workshops have shown an increase in attendance over 1939. The ward service is carried on most adequately by our workers on the medical and surgical divisions. We are fully aware that the value of our work is to be measured by the intangible result with the patient—that which helps him to resume his place in life, rather than by the tangible article which he has made. This is particularly true in our out-patient shop, where the patients often come back after termination of treatment, to discuss their problems and to receive needed stimulation and encouragement for their rehabilitation.

We are indebted to Dr. Barbara Stimson for a splendid specific outline of the value of occupational therapy for the fracture service. This she gave in a lecture before our state society.

The support of the Occupational Therapy Committee and the active interest of its executive chairman, Mrs. Dean Sage, are deeply appreciated by each of us. Mrs. Sage's intelligent understanding and direction of our department will help us to reach the goal toward which we shall strive in the coming year. We are looking forward to increased activity, knowing that our work

toward the rehabilitation of our patients will be aided as heretofore by the cooperation of our fellow workers in the Medical Center.

Respectfully submitted,

Gladys Ames Willey, O. T. Reg.

December 31, 1940 *Acting Director, Occupational Therapy Department*

STATISTICAL REPORT—1940

	Wards and Shops	*Harkness Pavilion*	*Inst. of Ophthalmology*	*Sloane Hosp.*	*Vanderbilt Clinic*	*Total*
Patients	1,732	87	1,878	277	234	4,208
Treatments	20,964	368	6,518	1,656	3,226	32,732
Articles completed	1,634	170	1,456	237	942	4,439
Income	$687.68	$387.41	$663.56	$97.33	$554.86	$2,390.84

Report of the Record Department

I HAVE the honor to submit the report of the Record Department for the year 1940.

On the first of this year the records of the Knapp Memorial Eye Hospital were turned over to our department, and in February the merging of the Neurological Institute hospital Record Department with ours was accomplished. The latter especially has called for many adjustments on the part of the Institute staff and personnel as well as upon our own. We wish to express our appreciation of the cooperative spirit shown us throughout this trying period.

Convenient storage capacity has been increased to the extent of six or seven years by putting in the mezzanine floor provided for in the original plans. This is an important improvement, for the use of records fifteen and twenty years old for study is an almost routine occurrence.

The machine tabulating of special studies has continued to increase during this year. Late in the year we took over all of the card punching on obstetrical cases which had heretofore been done by one of the Sloane clerical staff.

A more simple and consistent method of recording unfinished records, of notifying the staff, and of issuing monthly reports has been developed during this year. The results are encouraging, if not yet all we had hoped.

Discharges during 1940 are as follows: 3,378 from Babies Hospital, 3,254 from Neurological Institute, 10,529 from Presbyterian, 7,048 from Sloane including newborn infants, and 2,282 from the Institute of Ophthalmology. We also handled 17,371 new case records from Vanderbilt Clinic.

Respectfully submitted,

DOROTHY L. KURTZ

December 31, 1940 *Supervisor of Record Department*

Officers

President
DEAN SAGE

Vice-Presidents
WILLIAM E. S. GRISWOLD WILLIAM HALE HARKNESS
CARLL TUCKER

Secretary
MATTHEW C. FLEMING
20 Exchange Place

Treasurer
CORNELIUS R. AGNEW
82 Beaver Street

Assistant Secretary
JOHN W. HORNOR
136 East 79th Street

Assistant Treasurer
BENJAMIN STRONG
45 Wall Street

MANAGERS

Whose terms of office expire respectively in

1941

CHARLES E. ADAMS
THATCHER M. BROWN
WILLIAM E. S. GRISWOLD
G. HERMANN KINNICUTT
DAVID M. LOOK
DUNLEVY MILBANK
WILLIAM E. STEVENSON
MRS. HENRY C. TAYLOR
CARLL TUCKER

1942

THATCHER M. BROWN, JR.
ROBERT W. CARLE
HUGH J. CHISHOLM
JOHNSTON DEFOREST
SAMUEL H. FISHER
MATTHEW C. FLEMING
WALTER E. HOPE
**ROBERT A. LOVETT
*JAMES B. MABON

1943

MALCOLM P. ALDRICH
ARTEMUS L. GATES
MRS. EDWARD S. HARKNESS
JOHN W. HORNOR
MRS. YALE KNEELAND
DUNCAN H. READ
DEAN SAGE, JR.
WILLIAM WILLIAMS

1944

CORNELIUS R. AGNEW
CHARLES P. COOPER
MRS. HENRY P. DAVISON
JOHN I. DOWNEY
WILLIAM HALE HARKNESS
WILLIAM M. KINGSLEY
DEAN SAGE
F. LOUIS SLADE
BENJAMIN STRONG

Ex Officio

HENRY EVERTSON COBB, D.D.
Senior Minister of the Collegiate
Reformed Protestant Dutch Church

J. V. MOLDENHAWER, D.D.
Minister of the First Presbyterian Church

L. HUMPHREY WALZ
Minister of the Second Presbyterian Church

Board meets second Monday of January, February, March, April, May, June, October, November and December.

*Deceased 1941.
**Resigned.

STANDING COMMITTEES

(Presbyterian Hospital and Neurological Institute Unless Otherwise Indicated)

Executive

CHARLES E. ADAMS
CORNELIUS R. AGNEW
MALCOLM P. ALDRICH
THATCHER M. BROWN
JOHNSTON DEFOREST
ARTEMUS L. GATES
WILLIAM E. S. GRISWOLD
WILLIAM HALE HARKNESS
JOHN W. HORNOR
WILLIAM M. KINGSLEY
G. HERMANN KINNICUTT
DUNLEVY MILBANK
CARLL TUCKER

Regular meeting on fourth Monday of each month.

Auditing

DAVID M. LOOK
WILLIAM WILLIAMS

Convalescent

Presbyterian Hospital

ROBERT W. CARLE
WILLIAM E. S. GRISWOLD
DUNLEVY MILBANK
MRS. EDWARD S. HARKNESS
WILLIAM HALE HARKNESS
*JAMES B. MABON

Dietary

JOHN W. HORNOR
ARTEMUS L. GATES
DUNCAN H. READ
BENJAMIN STRONG
MRS. HENRY C. TAYLOR

Engineering

JOHN I. DOWNEY
ARTEMUS L. GATES

Finance

**ROBERT A. LOVETT
MALCOLM P. ALDRICH
Acting Chairman
CORNELIUS R. AGNEW
BENJAMIN STRONG
Interim Member

Grounds

CARLL TUCKER
HUGH J. CHISHOLM
MRS. WILLIAM R. K. TAYLOR
Executive Chairman
MRS. EDWARD S. HARKNESS
MRS. EDWIN O. HOLTER
MRS. G. BEEKMAN HOPPIN
WILLIAM M. KINGSLEY
G. HERMANN KINNICUTT
MRS. ALBERT R. LAMB

Harkness Pavilion

Presbyterian Hospital

MALCOLM P. ALDRICH
WILLIAM HALE HARKNESS
CORNELIUS R. AGNEW
ALBERT R. LAMB, M.D.
MRS. HENRY C. TAYLOR

*Deceased 1941.
**Resigned.

STANDING COMMITTEES (*Continued*)

House

Presbyterian Hospital

F. Louis Slade
Walter E. Hope
Charles E. Adams
Dunlevy Milbank

Neurological Institute

Henry Hazen Reed
Benjamin Strong
Mrs. Walter N. Rothschild
Mrs. Willis D. Wood

Institute of Ophthalmology

Presbyterian Hospital

Malcolm P. Aldrich
*Mrs. Edward T. H. Talmage, Jr.
Mrs. Staunton Williams

Insurance and Pensions

William E. S. Griswold
Cornelius R. Agnew
Charles P. Cooper
Johnston deForest

Intern

Presbyterian Hospital

Robert W. Carle
Dunlevy Milbank
William Hale Harkness
John W. Hornor
William Williams

Laundry

Johnston deForest
Matthew C. Fleming
Hugh J. Chisholm

Nominating

Johnston deForest
Thatcher M. Brown
Cornelius R. Agnew
Matthew C. Fleming
John W. Hornor
G. Hermann Kinnicutt
Benjamin Strong

Nursing

Presbyterian Hospital

G. Hermann Kinnicutt
Dean Sage
Mrs. Thatcher M. Brown
Miss Marie C. Byron
Mrs. Henry P. Davison
Mrs. Frederic F. de Rham
Rustin McIntosh, M.D.
Walter W. Palmer, M.D.
*Mrs. Edward T. H. Talmage, Jr.
Benjamin P. Watson, M.D.
Allen O. Whipple, M.D.
Mrs. Staunton Williams

Neurological Institute

Mrs. Henry P. Davison
Mrs. Edward P. Farley
Mrs. Gordon W. Abbott
Miss Dorothy Daubert
Willard C. Rappleye, M.D.
Henry Hazen Reed
Henry A. Riley, M.D.
John E. Scarff, M.D.
Mrs. Byron Stookey

Ex Officio

Miss Helen Young
Miss Cecile Covell

*Deceased.

STANDING COMMITTEES (*Continued*)

Occupational Therapy

Presbyterian Hospital

THATCHER M. BROWN
ROBERT W. CARLE
MRS. DEAN SAGE, Executive Chairman
MRS. THATCHER M. BROWN
MRS. JUNIUS H. BROWNE
MRS. CHARLES HICKOX
MRS. EDWIN O. HOLTER
MISS FRANCES L. HOWLAND
MRS. YALE KNEELAND
MRS. SAMUEL LAMBERT
MRS. SAGE STEWART
MRS. FREDERICK TILNEY

Neurological Institute

MISS MARY L. ALDRICH
MRS. EDWARD P. FARLEY

Real Estate

JOHNSTON DEFOREST
JOHN I. DOWNEY
CORNELIUS R. AGNEW

Sloane Hospital

Presbyterian Hospital

WILLIAM E. S. GRISWOLD
F. LOUIS SLADE
WILLIAM DARRACH, M.D.
GEORGE V. MCVEY
MRS. W. E. S. GRISWOLD, Executive Chairman

Social Service

Presbyterian Hospital

MRS. YALE KNEELAND
DUNLEVY MILBANK
*MRS. ROGERS BACON
MRS. FREDERICK K. BARBOUR
**MRS. STANLEY BURKE
ROBERT W. CARLE
MATTHEW C. FLEMING

Neurological Institute

*MRS. COURTLANDT NICOLL
MRS. EDWARD P. FARLEY
MRS. CHARLES E. ADAMS
MISS HELEN ADAMS
MRS. W. P. ARMSTRONG, JR.
MRS. WILLIAM H. BARNUM
MRS. BRUCE BRODIE
MRS. ELIOT CROSS
MRS. WILLIAM H. DIXON
MRS. K. STUART FORBES
MRS. EDISON LEWIS
MRS. PRESTON LOCKWOOD
MRS. HORTENSE ODLUM
MRS. STEPHEN PHILBIN
MRS. STUART D. PRESTON
MRS. CHARLES E. RAUCH
**MRS. J. B. RICHARDSON
MRS. HENRY A. RILEY
MRS. DWIGHT ROCKWELL
MRS. WALTER N. ROTHSCHILD
MRS. BYRON STOOKEY
MRS. BENJAMIN STRONG
MRS. HAROLD B. THORNE, JR.
MRS. FREDERICK TILNEY
MRS. EDMUND S. TWINING
MRS. REGINALD E. WIGHAM
MRS. JOHN D. WING

*Deceased.
**Resigned.

STANDING COMMITTEES (*Concluded*)

Spiritual Welfare

Presbyterian Hospital

HENRY EVERTSON COBB, D.D.
J. V. MOLDENHAWER, D.D.
THATCHER M. BROWN
L. HUMPHREY WALZ
ALLEN O. WHIPPLE, M.D.

Vanderbilt Clinic

Presbyterian Hospital

DUNCAN H. READ
*JAMES B. MABON
CHARLES E. ADAMS
MRS. STAFFORD MCLEAN
MRS. SAMUEL G. ORDWAY
WILLIAM WILLIAMS

Neurological Institute

CHARLES S. MUNSON
HAROLD B. THORNE, JR.

The President is ex officio a member of all committees.

The Executive Vice-President is ex officio a member of the Vanderbilt Clinic, House and Nursing Committees.

The first named member of each committee is its Chairman and the second named is Vice-Chairman. This applies to all committees except the Executive Committee, whose officers are identical with the Board of Managers.

*Deceased 1941.

VANDERBILT CLINIC AUXILIARY

Chairman ..... Mrs. Yale Kneeland
Vice-Chairman ..... Mrs. Lloyd P. Stryker
Secretary ..... Miss Edith Kneeland
Corresponding Secretary ..... Mrs. George W. Adams
Treasurer ..... Mrs. Lawrence Cotter

Mrs. Theodore Abbott
Mrs. Donner Andrews
Mrs. Thomas H. Barber
Mrs. John Seeley Booth
Mrs. Ralph H. Boots
Mrs. Marshall S. Brown
Mrs. Junius Browne
Mrs. Jonathan Butler
Mrs. Walter D. Clarke
Mrs. Cyril Crimmins
Mrs. Henry P. Davison, Jr.
Mrs. Alvin Devereux
Mrs. John M. Dickinson
Mrs. John Dunnington
Miss Julia Avery Fish
Mrs. Matthew C. Fleming
Mrs. Charles Flood
Mrs. Nellis B. Foster
Mrs. H. Rawle Geyelin
Mrs. W. W. Herrick
Mrs. Henry C. Holt
Mrs. G. Beekman Hoppin
Mrs. J. Taylor Howell
Mrs. H. K. Hudson
Mrs. J. Ramsay Hunt
Miss Katherine Kosmak
Mrs. Albert R. Lamb
Mrs. Pierre Lorillard
Mrs. James Brown Mabon
Mrs. Ranald H. Macdonald, Jr.
Miss M. Elizabeth Marckwald
Mrs. Charles McKendree
Mrs. Stafford McLean
Mrs. Dunlevy Milbank
Mrs. Howard C. Moloy
Mrs. David D. Moore
Miss Alice T. Parkin
Mrs. Vanderbilt Phelps
Mrs. Charles Pratt
Miss Eva Purdy
Mrs. Willard C. Rappleye
Mrs. Charles L. Riker
Mrs. William A. Rockefeller
Mrs. Louis Rousselot
Mrs. Dean Sage
Mrs. Fordyce B. St. John
Miss Anne A. Sands
Miss Florence Schieren
Mrs. Rudolph Schullinger
Miss T. M. Skeer
Mrs. Prescott Slade
Miss Madeline Denton Smith
Mrs. Edgar Stillman
Mrs. William E. Studdiford
Miss Eleanor Swayne
Mrs. James Eads Switzer
Mrs. Frederick Tilney
Mrs. Benjamin Hartshorne Trask
Mrs. Frederick T. vanBeuren
Miss Charlotte Van Cortlandt
Mrs. Philip H. Watts
Mrs. Theodore Wickwire, 3rd
Mrs. Linsly R. Williams

Contributing Members

Mrs. George Coggill
Mrs. C. G. Cornell
Mrs. William Darrach
Mrs. Artemus L. Gates
Mrs. Walter Ewing Hope
Mrs. Samuel W. Lambert
Mrs. E. Victor Loew
Mrs. Anson Moran
Mrs. James R. Sheffield
Mrs. J. Bentley Squier

Advisory Committee

Dr. Samuel W. Lambert
Mr. Wolcott G. Lane
Mr. William Parkin

ADMINISTRATIVE STAFF

Executive Vice-President.....JOHN F. BUSH
Assistant to President and Executive Vice-President.....CLARENCE W. HILBERT
Superintendent.....JOHN F. MCCORMACK
Consulting Statistician.....LOUIS I. DUBLIN, M.D.
Director of Nursing, Presbyterian and Sloane Hospitals.....HELEN YOUNG, R.N.
Superintendent of Vanderbilt Clinic.....FREDERICK MACCURDY, M.D.
Superintendent of Institute of Ophthalmology.....RUTH C. WILLIAMS, B.S., R.N.
Superintendent of Mary Harkness Home.....HARRIET SALTER SIMMONS, R.N.
Assistant to Executive Vice-President.....RUTH CAMPBELL
Assistant to Executive Vice-President.....L. MARY PROWSE, R.N.
Assistant Superintendent of Presbyterian Hospital.....MARGARET MCCURDIE, R.N.
Assistant to Superintendent of Presbyterian Hospital.....MARY REID
Night Superintendent.....ADOLPH H. WITSCHIEBEN
Comptroller.....PAUL C. FAHRNEY
Chaplain.....GEORGE J. RUSSELL, D.D.
Director of Social Service Department.....JANET THORNTON
Registrar of Vanderbilt Clinic.....EDNA M. WAGNER
Harkness Admitting Officer.....FOWLER MERRITT
Purchasing Agent.....HENRY H. LANDON
Chief Engineer.....EZRA C. BINGHAM
Director of Department of Nutrition.....NELDA ROSS, B.S., M.S.
Pharmacist.....ANNA E. GROSSO
Director of Linen and Laundry.....AUSTIN J. CROWLEY
Acting Director of Occupational Therapy.....GLADYS AMES WILLEY, O.T.R.
Supervisor of Record Department.....DOROTHY L. KURTZ
Personnel Officer.....WARD L. LUTHER
Director of Medical Information.....SAMUEL COCHRAN, M.D.
Appeals and Compensation Clerk.....CURTIS R. SOUTHWICK

MEDICAL BOARD

ALBERT R. LAMB, M.D.
President

FORDYCE B. ST. JOHN, M.D.
Vice-President

HUGH AUCHINCLOSS, M.D.
JOHN F. BUSH
GEORGE F. CAHILL, M.D.
WILLIAM E. CALDWELL, M.D.
WILLIAM DARRACH, M.D.
ALPHONSE R. DOCHEZ, M.D.
JOHN H. DUNNINGTON, M.D.
ROSS GOLDEN, M.D.
JAMES W. JOBLING, M.D.
JOHN D. KERNAN, M.D.
RUSTIN MCINTOSH, M.D.
WALTER W. PALMER, M.D.
ALWIN M. PAPPENHEIMER, M.D.
WILLIAM BARCLAY PARSONS, M.D.
WILLARD C. RAPPLEYE, M.D.
ALBIN R. SEIDEL, D.M.D.
J. BENTLEY SQUIER, M.D.
BENJAMIN P. WATSON, M.D.
ALLEN O. WHIPPLE, M.D.
EDWIN G. ZABRISKIE, M.D.

Professional Staff

THE PRESBYTERIAN HOSPITAL
THE SLOANE HOSPITAL FOR WOMEN VANDERBILT CLINIC

Board of Consultation

Ellsworth Eliot, Jr., M.D.
Evan M. Evans, M.D.
T. Stuart Hart, M.D.
*John A. Hartwell, M.D.
*Forbes Hawkes, M.D.
Adrian V. S. Lambert, M.D.
Samuel W. Lambert, M.D.
Walton Martin, M.D.
Eugene H. Pool, M.D.
Joseph S. Wheelwright, M.D.

ANESTHESIA

Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Virginia Apgar, M.D.
*T. Drysdale Buchanan, M.D.

Attending Regional Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Caldwell B. Esselstyn, M.D.

Assistant Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Paul M. Wood, M.D.

BACTERIOLOGY

Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
Alphonse R. Dochez, M.D.

Associate Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
Frederick B. Humphreys, M.D.

DENTISTRY

Director and Attending Dental Surgeon, Presbyterian Hospital
Albin R. Seidel, D.M.D.

Attending Dental Surgeons, Presbyterian Hospital
Adolph Berger, D.D.S.
**William H. Crawford, D.D.S.
Leroy L. Hartman, D.D.S., Sc.D.
Isador Hirschfeld, D.D.S.
Houghton Holliday, A.B., D.D.S.
Harold J. Leonard, A.B., D.D.S.
Francis S. McCaffrey, B.S., D.D.S.

Associate Attending Dental Surgeons, Presbyterian Hospital
Lester R. Cahn, D.D.S.
Joseph Schroff, B.S., M.D., D.D.S.
L. Riddell Stowe, D.D.S.
Daniel E. Ziskin, D.D.S.

Assistant Attending Dental Surgeons, Presbyterian Hospital
Howard T. Applegate, D.D.S.
William W. Baade, D.D.S.
Frank E. Beube, L.D.S., D.D.S.
John F. Ralston, D.D.S.

DERMATOLOGY

Director of Dermatological Clinic and Attending Dermatologist, Vanderbilt Clinic
J. Gardner Hopkins, M.D.

Chiefs of Clinic and Attending Dermatologists, Vanderbilt Clinic
George C. Andrews, M.D.
A. Benson Cannon, M.D.
Lewis B. Robinson, M.D.

Attending Dermatologists, Vanderbilt Clinic
Paul M. Gross, M.D.
Beatrice M. Kesten, M.D.

Assistant Attending Dermatologists, Vanderbilt Clinic
Samuel M. Kaufman, M.D.
Elizabeth Laszlo, M.D.
Gerald F. Machacek, M.D.
Frank Vero, M.D.
**Ellwood C. Weise, M.D.

Assistant Dermatologists, Vanderbilt Clinic
**A. Brooks Abshier, M.D.
Leslie P. Barker, M.D.

*Deceased.
**Resigned.

JAMES M. BAZEMORE, M.D.
FREDERICK W. BIRKMAN, M.D.
**ALFRED BRENNAN, M.D.
**JAMES F. CAMPBELL, M.D.
HELEN O. CURTH, M.D.
WILLIAM CURTH, M.D.
LOUIS DANTZIG, M.D.
EDWIN E. GEWIN, M.D.
MAXIMILIAN HORN, M.D.
MARIE KARELITZ-KARRY, M.D.
EUGENE F. KELLEY, M.D.
RICHARD J. KELLY, M.D.
*DANIEL G. KUHLTHAU, M.D.
MAX LIEBMAN, M.D.
F. PHILIP LOWENFISH, M.D.
ROMOLA LYONS, M.D.
R. R. M. MCLAUGHLIN, M.D.
CHARLES W. MCNITT, M.D.
JAMES L. MILLER, M.D.
DABNEY MOON-ADAMS, M.D.
JOSEPH L. RANKIN, JR., M.D.
JAMES E. RIDGWAY, M.D.
CORNELIA ROBERTSON, M.D.
THEODORE ROSENTHAL, M.D.
LEO SCHWEICH, M.D.
TRYPHOSA R. WORCESTER, M.D.

Mycologists, Vanderbilt Clinic
RHODA W. BENHAM, M.D.
**EDWARD D. DELAMATER

Assistant Mycologists, Vanderbilt Clinic
JANE CRAIGHEAD
ELEANOR SCHMITZ

GYNECOLOGY

Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Dermatologist, Sloane Hospital
J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Gynecologist, Sloane Hospital, and Chief of Clinic and Associate Attending Gynecologist, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Associate Attending Gynecologist, Vanderbilt Clinic
**RAPHAEL KURZROK, M.D.

*Deceased.
**Resigned.

Assistant Attending Gynecologists, Vanderbilt Clinic
MICHAEL A. CASSIDY, M.D.
JOHN C. KILROE, M.D.
MARIAN D. LAIRD, M.D.
THOMAS J. PARKS, M.D.
LEO WILSON, M.D.

Assistant Gynecologists, Vanderbilt Clinic
JAMES P. BOYLAN, M.D.
HARRY J. GEGERSON, M.D.
JULIUS C. GRAY, M.D.
PAUL M. LASS, M.D.
LEDA J. STACY, M.D.
IRJA E. WIDENIUS, M.D.
HANS WIESBADER, M.D.
RICHARD YOUNG, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

MEDICINE

Director and Attending Physician, Presbyterian Hospital and Vanderbilt Clinic
WALTER W. PALMER, M.D.

Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
ALPHONSE R. DOCHEZ, M.D.
WILLIAM W. HERRICK, M.D.
ALBERT R. LAMB, M.D.

Associate Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
WALTER P. ANDERTON, M.D.
DANA W. ATCHLEY, M.D.
MARTIN H. DAWSON, M.D.
GEORGE DRAPER, M.D.
H. RAWLE GEYELIN, M.D.
FRANKLIN M. HANGER, M.D.
ROBERT L. LEVY, M.D.
ROBERT F. LOEB, M.D.
ARTHUR E. NEERGAARD, M.D.
DICKINSON W. RICHARDS, JR., M.D.
MARTIN DEF. SMITH, M.D.
A. MCINTYRE STRONG, M.D.
RANDOLPH WEST, M.D.

Assistant Attending Physician, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Physician, Vanderbilt Clinic
SAMUEL W. LAMBERT, JR., M.D.

**Resigned.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
FREDERICK R. BAILEY, M.D.
ALVAN L. BARACH, M.D.
LOUIS BAUMAN, M.D.
RALPH H. BOOTS, M.D.
NORTON S. BROWN, M.D.
HENRY T. CHICKERING, M.D.
ALVIN F. COBURN, M.D.
ARMISTEAD C. CRUMP, M.D.
GEORGE E. DANIELS, M.D.
CHARLES A. FLOOD, M.D.
WILLIAM A. GARDNER, M.D.
ALEXANDER B. GUTMAN, M.D.
YALE KNEELAND, JR., M.D.
PUTNAM C. LLOYD, M.D.
KENNETH R. MCALPIN, M.D.
JOHN A. P. MILLET, M.D.
BERTRAM J. SANGER, M.D.
PAUL B. SHELDON, M.D.
EDGAR STILLMAN, M.D.
WILLIAM P. THOMPSON, M.D.
KENNETH B. TURNER, M.D.

Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic
THEOPHILUS P. ALLEN, M.D.
ELEANOR DEF. BALDWIN, M.D.
STUART S. BLAUNER, M.D.
DANIEL N. BROWN, M.D.
HOWARD G. BRUENN, M.D.
A. LOUISE BRUSH, M.D.
GEORGE A. CARDEN, JR., M.D.
**HENRY A. CARR, M.D.
JOHN L. CAUGHEY, JR., M.D.
THOMAS W. CLARK, M.D.
HENRY P. COLMORE, M.D.
AGNES CONRAD, M.D.
CRISPIN COOKE, M.D.
LAWRENCE H. COTTER, M.D.
**HENRY A. CROMWELL, M.D.
JOHN K. CURTIS, M.D.
LOUIS M. D'ESOPO, M.D.
FLANDERS DUNBAR, M.D.
C. DARY DUNHAM, M.D.
JOSEPH W. FERREBEE, M.D.
SHIRLEY C. FISK, M.D.
WINIFRED H. FRANKLIN, M.D.
MARY E. HEISS, M.D.
GWENDOLEN S. JONES, M.D.
KENNETH KELLEY, M.D.
MICHAEL J. LEPORE, M.D.
EMILY N. LOEB, M.D.
ROBERT B. MCGRAW, M.D.
DAVID D. MOORE, M.D.
LUCILE V. MOORE, M.D.
ISIDOR MUFSON, M.D.
ERNST F. MULLER, M.D.

NORMAN W. OSHER, M.D.
JAMES E. PATTERSON, M.D.
FELLOWES M. PRUYN, M.D.
JOHN L. RIKER, M.D.
JANET McK. RIOCH, M.D.
THEODORE B. RUSSELL, M.D.
RUDOLPH SCHARF, M.D.
DAVID SEEGAL, M.D.
WILLIAM B. SHERMAN, M.D.
FREDERICK H. SHILLITO, M.D.
HOWARD B. SHOOKHOFF, M.D.
DEWITT H. SMITH, M.D.
ROBERT F. SOLLEY, M.D.
HAMILTON SOUTHWORTH, M.D.
FRANKLIN A. STEVENS, M.D.
HERMAN TARNOWER, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.
JOSEPH C. TURNER, M.D.
T. LLOYD TYSON, M.D.
ANTONIO VALENTI-MESTRE, M.D.
SIDNEY C. WERNER, M.D.
MARY J. WHITE, M.D.
HERBERT B. WILCOX, JR., M.D.
**NORMAN E. WILLIAMS, M.D.
CARL R. WISE, M.D.
THEODORE P. WOLFE, M.D.

Director of Dermatology and Attending Dermatologist, Presbyterian Hospital
J. GARDNER HOPKINS, M.D.

Attending Dermatologists, Presbyterian Hospital
GEORGE C. ANDREWS, M.D.
A. BENSON CANNON, M.D.
PAUL M. GROSS, M.D.
BEATRICE M. KESTEN, M.D.
LEWIS B. ROBINSON, M.D.

Director and Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Physical Therapy, Presbyterian Hospital
CASSIUS L. DE VICTORIA, M.D.
ROBERT MULLER, M.D.

Attending Physicians, Vanderbilt Clinic
CHARLES W. KNAPP, M.D.
MAXIMILIAN SCHULMAN, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
WILLIAM B. BOYD, M.D.
HARRY GREISMAN, M.D.

**Resigned.

Assistant Physicians, Vanderbilt Clinic
JULIETTE BERNAT, M.D.
DWIGHT T. BONHAM, M.D.
JOSEPH BRUNÉ, M.D.
DUMONT F. ELMENDORF, M.D.
ERNA S. ENDERLE, M.D.
CHARLES L. FINCKE, M.D.
LEOPOLD JORDANI, M.D.
GEORGE C. LINN, M.D.
HENRY E. MARKS, M.D.
ROBERT C. PAGE, M.D.
WILLIAM H. STEARNS, M.D.
ALFRED STEINER, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
MICHAEL HEIDELBERGER, M.D.

Assistant Chemist, Presbyterian Hospital and Vanderbilt Clinic
HENRY P. TREFFERS, M.D.

Clinical Chemist, Presbyterian Hospital and Vanderbilt Clinic
ETHEL BENEDICT GUTMAN

NEUROLOGY

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon, Vanderbilt Clinic
TRACY J. PUTNAM, M.D.

Attending Neurologist, Vanderbilt Clinic
LOUIS CASAMAJOR, M.D.

Attending Neurosurgeon, Vanderbilt Clinic
BYRON STOOKEY, M.D.

Attending Radiologist, Vanderbilt Clinic
CORNELIUS G. DYKE, M.D.

Attending Neurologists, Vanderbilt Clinic
SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D
JAMES L. JOUGHIN, M.D.
CHARLES A. MCKENDREE, M.D.
IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.
**ISRAEL S. WECHSLER, M.D.
EDWIN G. ZABRISKIE, M.D.

Acting Chief of Clinic and Associate Attending Neurologist, Vanderbilt Clinic
LEON A. SALMON, M.D.

Associate Attending Neurologists, Vanderbilt Clinic
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
**LAURENT FEINIER, M.D.
ANGUS M. FRANTZ, M.D.
CLARENCE C. HARE, M.D.
WALTER O. KLINGMAN, M.D.
L. VOSBURGH LYONS, M.D.
JOHN McD. McKINNEY, M.D.
ISIDORE MARGARETTEN, M.D.
FLORIZEL deL. MYERS, M.D.
IRVING J. SANDS, M.D.
S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons, Vanderbilt Clinic
CLEMENT B. MASSON, M.D.
JOHN E. SCARFF, M.D.

Assistant Attending Neurologists, Vanderbilt Clinic
TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
AARON BELL, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
PAUL F. A. HOEFER, M.D.
ROBERT W. LAIDLAW, M.D.
ROLLO J. MASSELINK, M.D.
HENRY W. MILLER, M.D.
JOSEPHINE B. NEAL, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
NATHANIEL E. SELBY, M.D.
MICHAEL H. TEITELBAUM, M.D.
LOUIS WENDER, M.D.

Assistant Attending Neurosurgeon, Vanderbilt Clinic
FRITZ CRAMER, M.D.

Assistant Neurologists, Vanderbilt Clinic
LESLIE P. ADAMS, M.D.
FRANCIS C. ANSANELLI, M.D.
JANE N. BALDWIN, M.D.
GRACE B. BLAUVELT, M.D.
H. KELLIHER BONDAR, M.D.
PAUL BUCKLEY, M.D.
ROYAL G. CANNADAY, M.D.
STANLEY M. DILLENBERG, M.D.
HENRY H. DREWRY, M.D.
RICHARD E. H. DUISBERG, M.D.
CHARLES ENGLANDER, M.D.
WILLIAM H. EVERTS, M.D.
THEODORE R. FORD, M.D.
FLOYD FORTUIN, M.D.
MAURICE FROCHT, M.D.
ALFRED GALLINEK, M.D.
DESIDERIUS GROSZBERG, M.D.
HENRY H. HART, M.D.
WARREN V. HUBER, M.D.
FRANK P. IORIO, M.D.
SARAH R. KELMAN, M.D.
**HAROLD LAMPORT, M.D.
CHRISTINA M. LEONARD, M.D.
AMOUR F. LIBER, M.D.
JOSEPH LIVINGSTON, M.D.
**DABNEY MOON-ADAMS, M.D.
THOMAS J. MORRISON, M.D.
M. VERONICA O'BRIEN, M.D.
HYMAN A. OSSERMAN, M.D.
RAUL PIETRI, M.D.
ALBERT A. ROSNER, M.D.
**EVA ROTHMAN, M.D.
**THEODORE ROTHMAN, M.D.
WILLIAM A. SCHONFELD, M.D.
DONALD J. SIMONS, M.D.
HYMAN SPOTNITZ, M.D.
SONIA S. STIRT, M.D.
MILTON TARLAU, M.D.
MALCOLM C. TAYLOR, M.D.
WILLIAM B. TITLEY, M.D.
PERCY VESSIE, M.D.
CARMINE T. VICALE, M.D.
NICHOLAS F. VINCENT, M.D.
HERMAN WORTIS, M.D.

Junior Assistant Neurologists, Vanderbilt Clinic
HOWARD KARR, M.D.
DOUGLAS M. KELLEY, M.D.
JOHN G. LINN, IV, M.D.
JOSEPH MOLDAVER, M.D.
**WILLIAM F. ORR, M.D.
**PAUL W. PREU, M.D.

Assistant Pathologist, Vanderbilt Clinic
DAVID COWEN, M.D.

Junior Assistant Radiologist, Vanderbilt Clinic
W. GEORGE BELANGER, M.D.

**Resigned.

OBSTETRICS

Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VANETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Dermatologist, Sloane Hospital
J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Obstetrician, Sloane Hospital, and Chief of Clinic and Associate Attending Obstetrician, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

**Resigned.

Assistant Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

OPHTHALMOLOGY

Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
PHILLIPS THYGESON, M.D.

Clinical Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN H. DUNNINGTON, M.D.

Consultant, Presbyterian Hospital
ARNOLD KNAPP, M.D.

Attending Ophthalmologist, Presbyterian Hospital, and Chief of Clinic and Attending Ophthalmologist, Vanderbilt Clinic
THOMAS H. JOHNSON, M.D.

Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
GORDON M. BRUCE, M.D.
**DANIEL B. KIRBY, M.D.

Attending Ophthalmologist and Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALGERNON B. REESE, M.D.

Assistant Attending Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
RAMON CASTROVIEJO, M.D.
LEGRAND H. HARDY, M.D.
HUGH S. MCKEOWN, M.D.
JOHN P. MACNIE, M.D.
CHARLES A. PERERA, M.D.
OSBORN P. PERKINS, M.D.
RAYMOND L. PFEIFFER, M.D.
MAYNARD C. WHEELER, M.D.

Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
RAYNOLD N. BERKE, M.D.
HOWARD D. H. BROWN, M.D.
FRANK D. CARROLL, M.D.

J. VINCENT FLACK, M.D.
C. RAY FRANKLIN, M.D.
NEWELL W. GILES, M.D.
FERDINAND L. KOCH, M.D.
JOHN S. McGAVIC, M.D.
LAURANCE D. REDWAY, M.D.
**ARTHUR E. SHERMAN, M.D.
MANUEL U. TRONCOSO, M.D.
LUDWIG VON SALLMANN, M.D.

Junior Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
CLARENCE ALBAUGH, M.D.
GERARD DeVOE, M.D.

Research Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE SMELSER, M.D.

Junior Assistant Ophthalmologist, Vanderbilt Clinic
DONALD E. TINKESS, M.D.

Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
RICHARD THOMPSON, M.D.

Assistant Bacteriologists, Presbyterian Hospital and Vanderbilt Clinic
DEVORAH L. KHORAZO, M.D.
EDWARD GALLARDO, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
KARL MEYER, M.D.

Artist, Presbyterian Hospital and Vanderbilt Clinic
E. G. BETHKE

ORAL SURGERY

Attending Oral Surgeon, Presbyterian Hospital and Vanderbilt Clinic
HENRY SAGE DUNNING, M.D., D.D.S.

Assistant Attending Oral Surgeon, Vanderbilt Clinic
**DOUGLAS B. PARKER, M.D., D.D.S.

ORTHOPEDIC SURGERY

Consultant, Presbyterian Hospital
MATHER CLEVELAND, M.D.

OTOLARYNGOLOGY

Director and Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN D. KERNAN, M.D.

**Resigned.

Attending Otolaryngologist, Presbyterian Hospital, and Chief of Clinic and Attending Otolaryngologist, Vanderbilt Clinic
JAMES W. BABCOCK, M.D.

Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE R. BRIGHTON, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
DANIEL C. BAKER, JR., M.D.
GEORGE V. BROWNE, M.D.
ARTHUR J. CRACOVANER, M.D.
EDMUND P. FOWLER, JR., M.D.
MARTIN A. FURMAN, M.D.
WILLIAM H. HOLDEN, M.D.
**NICOLAS Q. JIMENEZ, M.D.
HARRY NEIVERT, M.D.
PAGE NORTHINGTON, M.D.
LEE R. PIERCE, M.D.

Assistant Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
FRANZ ALTMANN, M.D.
EDWIN B. BILCHICK, M.D.
MARTIN BUCHBAND, M.D.
JOSEPH A. COLEMAN, M.D.
SYLVESTER DALY, M.D.
**F. CLEVELAND DAVIS, M.D.
ERNST ELSBACH, M.D.
ROBERT H. FOWLER, M.D.
BRUNO GRIESMAN, M.D.
WILLIAM J. GREENFIELD, M.D.
FRED J. HUNTER, JR., M.D.
ARTHUR KELLNOR, M.D.
JOSEPH LUBART, M.D.
ROBERT L. McCOLLOM, M.D.
BELA MARQUIT, M.D.
GEORGE H. O'KANE, M.D.
EDWARD OPIN, M.D.
DeGRAAF WOODMAN, M.D.

PATHOLOGY

Director and Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
JAMES W. JOBLING, M.D.

Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALWIN M. PAPPENHEIMER, M.D.

Associate Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
WILLIAM C. VONGLAHN, M.D.

Assistant Attending Pathologists, Presbyterian Hospital and Vanderbilt Clinic
HOMER D. KESTEN, M.D.
HANS SMETANA, M.D.

Junior Assistant Pathologists, Presbyterian Hospital and Vanderbilt Clinic
WILLIAM H. CARNES, M.D.
**GUSTAVE J. DAMMIN, M.D.
ROBERT C. HORN, JR., M.D.
**DONALD D. PARKER, M.D.
JOSEPH VICTOR, M.D.

Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR P. STOUT, M.D.

Associate Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA KNEELAND FRANTZ, M.D.

Attending Neuropathologist, Presbyterian Hospital and Vanderbilt Clinic
ABNER WOLF, M.D.

PEDIATRICS

Director and Attending Pediatrician, Vanderbilt Clinic
RUSTIN MCINTOSH, M.D.

Attending Pediatricians, Vanderbilt Clinic
FREDERIC H. BARTLETT, M.D.
ALFRED G. LANGMANN, M.D.
HOWARD H. MASON, M.D.
A. ASHLEY WEECH, M.D.

Attending Surgeon, Vanderbilt Clinic
EDWARD J. DONOVAN, M.D.

Chief of Clinic and Associate Attending Pediatrician, Vanderbilt Clinic
DONOVAN J. MCCUNE, M.D.

Associate Attending Pediatrician and Radiologist, Vanderbilt Clinic
JOHN CAFFEY, M.D.

Associate Attending Pediatricians, Vanderbilt Clinic
JOHN M. BRUSH, M.D.
HOWARD R. CRAIG, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
WALTER O. KLINGMAN, M.D.
JOHN D. LYTTLE, M.D.
KATHARINE K. MERRITT, M.D.

Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic (Children's Surgery)
LOUIS M. ROUSSELOT, M.D.

Assistant Chiefs of Clinic and Assistant Attending Pediatricians, Vanderbilt Clinic
ELVIRA GOETTSCH, M.D.
LAWRENCE G. PRAY, M.D.

Assistant Attending Pediatricians, Vanderbilt Clinic
MARY ADAMS, M.D.
HATTIE E. ALEXANDER, M.D.
HARRY S. ALTMAN, M.D.
GEORGE B. BADER, M.D.
**VICTORIA C. A. BERGSTROM, M.D.
LOUISE P. BROWN, M.D.
SIDNEY S. CHIPMAN, M.D.
ROBERT W. CULBERT, M.D.
JOHN R. GILMOUR, M.D.
GRACE C. HARDY, M.D.
ROBERT JENNINGS, M.D.
WESTON M. KELSEY, M.D.
CAMILLE KERESZTURI, M.D.
CHARLES A. LANG, M.D.
WILLIAM S. LANGFORD, M.D.
*MATHILDE LOTH, M.D.
AILDRED A. MACDONALD, M.D.
JAMES H. MARONEY, M.D.
KENNETH M. METCALF, M.D.
RHODA M. MICKEY, M.D.
WILLIAM B. NEVIUS, M.D.
W. RUSSELL SMITH, M.D.
JAMES M. STURTEVANT, M.D.
DANIEL A. WILCOX, M.D.
CHARLES L. WOOD, M.D.
BLANDINA WORCESTER, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic (Children's Surgery)
WILLIAM G. HEEKS, M.D.
BRUCE M. HOGG, M.D.
GEORGE H. HUMPHREYS, M.D.

Assistant Pediatricians, Vanderbilt Clinic
ALFRED L. ABRAMS, M.D.
ARTHUR F. ACKERMAN, M.D.
ARTHUR C. ALLISON, M.D.
G. BARTON BARLOW, M.D.
LILIAN A. BOKER, M.D.
HAROLD C. BRINN, M.D.
WINIFRED BRONSON, M.D
HILDE BRUCH, M.D.
ELIZABETH R. DALEY, M.D.
MARGARET L. DAVIS, M.D.
**JOHN A. DEGEN, JR., M.D.
**TEN EYCK ELMENDORF, M.D.
GEOFFREY W. ESTY, M.D.

*Deceased.
**Resigned.

HAROLD T. FUERST, M.D.
PETER GAETANO, M.D.
LOUIS S. GOLDSTEIN, M.D.
ALBERT GRIESBACH, M.D.
FREDERIC S. HUNTINGTON, M.D.
STEPHEN D. MILLS, M.D.
HOWARD MILLSTEIN, M.D.
WALTER L. MITCHELL, JR., M.D.
THOMAS W. PATRICK, JR., M.D.
DONALD ROSS REED, M.D.
GERALD M. SCHUMANN, M.D.
**MORRIS SIEGEL, M.D.
HERMANN VOLLMER, M.D.
FRANK S. WHITE, M.D.
AGNES G. WILSON, M.D.

Pathologist, Vanderbilt Clinic
BERYL H. PAIGE, M.D.

Assistant Pathologist, Vanderbilt Clinic
DOROTHY H. ANDERSEN, M.D.

Attending Anesthetist, Vanderbilt Clinic
GEORGE E. BURFORD, JR., M.D.

PHYSICAL THERAPY

Director and Assistant Attending Physician, Vanderbilt Clinic
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
CASSIUS L. DE VICTORIA, M.D.
ROBERT MULLER, M.D.

Assistant Physicians, Vanderbilt Clinic
JAMES M. BAZEMORE, M.D.
A. DAVID GUREWITSCH, M.D.
**D. LEO HAGGERTY, M.D.
FRANK K. SAFFORD, JR., M.D.
ORD L. SANDS, M.D.
CHARLES L. WATSON, M.D.

PSYCHIATRY

Director and Attending Psychiatrist, Vanderbilt Clinic
NOLAN D. C. LEWIS, M.D.

Chief of Clinic and Attending Psychiatrist, Vanderbilt Clinic
ROBERT B. MCGRAW, M.D.

Attending Psychiatrist, Vanderbilt Clinic
GEORGE E. DANIELS, M.D.

Associate Attending Psychiatrists, Vanderbilt Clinic
EARL H. ADAMS, M.D.
**ELIZABETH I. ADAMSON, M.D.
WALTER BRIEHL, M.D.
C. CHARLES BURLINGAME, M.D.
AGNES CONRAD, M.D.
FREDERICK W. DERSHIMER, M.D.
FLANDERS DUNBAR, M.D.
HENRY H. HART, M.D.
FLORENCE POWDERMAKER, M.D.
PHILIP J. TRENTZSCH, M.D.
THEODORE P. WOLFE, M.D.

**Resigned.

Assistant Attending Psychiatrists, Vanderbilt Clinic
LESLIE R. ANGUS, M.D.
EDITH M. BUYER, M.D.
JOHN S. RICHARDS, M.D.
AUGUSTA SCOTT, M.D.
STEPHEN M. SMITH, M.D.
MARY M. THOMSON, M.D.
CARL P. WAGNER, M.D.

Assistant Psychiatrists, Vanderbilt Clinic
THOMAS W. BROCKBANK, M.D.
A. LOUISE BRUSH, M.D.
**LLOYD P. GRAY, M.D.
CAMELLA A. LOSADA, M.D.
ELIZABETH NESBITT, M.D.
JANET MCK. RIOCH, M.D.
BERNARD S. ROBBINS, M.D.
FRANK F. TALLMAN, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.

Junior Assistant Psychiatrists, Vanderbilt Clinic
BENJAMIN L. ALLEN, M.D.
KATHERINE G. BROCKMAN, M.D.
H. RYLE LEWIS, M.D.
JOSEPH S. A. MILLER, M.D.
W. PARK RICHARDSON, M.D.
LOUIS T. SPOHR, M.D.
**ORIN R. YOST, M.D.
WILLIAM G. YOUNG, M.D.

Psychologist, Vanderbilt Clinic
ZYGMUNT PIOTROWSKI, A.B., PH.D.

Assistant Psychologist, Vanderbilt Clinic
HARRIET F. METZGER

RADIOLOGY

Director and Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
ROSS GOLDEN, M.D.

Chief of Radiotherapy Division and Associate Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
MAURICE LENZ, M.D.

Assistant Attending Radiologists, Presbyterian Hospital and Vanderbilt Clinic
ROBERT P. BALL, M.D.
HAIG H. KASABACH, M.D.
PAUL C. SWENSON, M.D.

Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
MURRAY M. FRIEDMAN, M.D.
CHARLES L. HINKEL, M.D.
ARTHUR F. HUNTER, M.D.

Junior Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
C. WILLIAM CHANG, M.D.
JAMES A. CRILLEY, M.D.
HENRY M. IMBODEN, M.D.

SURGERY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
ALLEN O. WHIPPLE, M.D.

Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
HUGH AUCHINCLOSS, M.D.
WILLIAM DARRACH, M.D.
WILLIAM BARCLAY PARSONS, M.D.
FORDYCE B. ST. JOHN, M.D.

Associate Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
JOHN M. HANFORD, M.D.
*CHARLES L. JANSSEN, M.D.
FRANK L. MELENEY, M.D.
CLAY RAY MURRAY, M.D.
FREDERICK T. VAN BEUREN, JR., M.D.
JEROME P. WEBSTER, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic, and Executive Officer of the Surgical Service, Presbyterian Hospital and Vanderbilt Clinic
LAWRENCE W. SLOAN, M.D.

Assistant Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic
LOUIS M. ROUSSELOT, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR H. BLAKEMORE, M.D.
DAVID C. BULL, M.D.
HENRY S. F. COOPER, M.D.
ROBERT S. GRINNELL, M.D.
CUSHMAN D. HAAGENSEN, M.D.
HAROLD D. HARVEY, M.D.
STEPHEN HUDACK, M.D.
HARRISON L. MCLAUGHLIN, M.D.
RICHMOND L. MOORE, M.D.
RUDOLPH N. SCHULLINGER, M.D.
JOHN SCUDDER, M.D.
BEVERLY C. SMITH, M.D.
FREDERICK M. SMITH, M.D.
THOMAS W. STEVENSON, JR., M.D.
BARBARA B. STIMSON, M.D.
FRANK E. STINCHFIELD, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic
CORNELIUS J. KRAISSL, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic
WOLFGANG ACKERMAN, M.D.
CON AMORE V. BURT, M.D.
GEORGE U. CARNEAL, M.D.

Assistant Surgeons, Vanderbilt Clinic
MALCOLM B. COUTTS, M.D.
ROBERT H. E. ELLIOTT, JR., M.D.
HANS KRAUS, M.D.

TUBERCULOSIS

Chief of Clinic and Attending Physician, Vanderbilt Clinic
MAX SOLETSKY, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
ABRAHAM FEINBERG, M.D.
JULIA V. LICHTENSTEIN, M.D.
LOUIS SCHNEIDER, M.D.
**HARRY SCHWARTZ, M.D.

UROLOGY

Director Emeritus, Presbyterian Hospital and Vanderbilt Clinic
J. BENTLEY SQUIER, M.D.

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
GEORGE F. CAHILL, M.D.

Associate Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Associate Attending Surgeon, Vanderbilt Clinic
GEORGE W. FISH, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
**HAROLD H. GILE, M.D.
JOHN H. RATHBONE, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic
CHARLES T. HAZZARD, M.D.
MEYER M. MELICOW, M.D.
JOHN N. ROBINSON, M.D.

*Deceased.
**Resigned.

RESIDENT AND INTERN STAFFS

During the Twelve Months Ending December 31, 1940

THE PRESBYTERIAN HOSPITAL

Medicine

Resident Physicians

WILLIAM D. PROVINCE, M.D.
CHARLES A. RAGAN, JR., M.D.

Assistant Resident Physicians

GEORGE A. CARDEN, JR., M.D.
WILLIAM H. GILLESPIE, M.D.
FREDERICK K. HEATH, M.D.
DONALD DEW. PARKER, M.D.
WIRT S. SCOTT, JR., M.D.

Interns

HENRY ARANOW, JR., M.D.
HENRY H. BABCOCK, M.D.
JOHN M. BALDWIN, JR., M.D.
ROBERT W. BERLINER, M.D.
FRANK R. BROWN, M.D.
EDWINA CAMPBELL, M.D.
THEODORE L. CHAMBERLIN, M.D.
FRED M. DAVENPORT, M.D.
EMERSON DAY, M.D.
HENRY D. ECKER, M.D.
GEORGE C. HENNIG, M.D.
CHARLES S. HOUSTON, M.D.
JAMES H. HUYCK, M.D.
HOWARD J. ICKES, M.D.
VALDEMAR M. JORDAN, M.D.
ALBERT R. LAMB, JR., M.D.
JOSEPH L. LILIENTHAL, JR., M.D.
EDWARD NICHOLS, M.D.
EDWARD S. O'MEARA, M.D.
CONRAD M. RILEY, M.D.
EDWARD M. SHEPARD, M.D.
THOMAS B. SPENCER, M.D.
F. IRBY STEPHENS, M.D.
JOSEPHINE S. WELLS, M.D.
LUCIUS T. WING, M.D.

Basic Interns

ROBERT R. CADMUS, M.D.
DAVID V. HABIF, M.D.
JOHN P. HEANEY, M.D.
FERDINAND F. MCALLISTER, M.D.
ELMER K. SANDERS, M.D.

Surgery

Senior Residents

SAMUEL B. CHILDS, JR., M.D.
EDMUND N. GOODMAN, M.D.
DAVID W. MACKENZIE, JR., M.D.
JOHN A. NELSON, M.D.
PHILIP F. PARTINGTON, M.D.
EDWARD B. SELF, M.D.
GORDON M. STEVENSON, M.D.
EARL S. TAYLOR, M.D.

Assistant Residents

DAVID G. CLARK, M.D.
J. VARDAMAN COCKRELL, M.D.
MEREDITH M. DICKINSON, M.D.
RICHARD O. DIEFENDORF, M.D.
JOSE M. FERRER, JR., M.D.
EDWARD HIRSCH, M.D.
ALBERT H. LEVY, M.D.
STEPHEN M. MCCOY, M.D.
WILLIAM W. PETTUS, M.D.
GRANT SANGER, M.D.

Junior Residents

W. BOWDOIN DAVIS, M.D.
EDWIN J. PULASKI, M.D.
JAMES W. R. RENNIE, M.D.

Fracture

Residents

Floyd H. Jergesen, M.D.
Homer C. Pheasant, M.D.

Assistant Resident

Frank Nobiletti, M.D.

Ophthalmology

Residents

John C. Cunningham, M.D.
William H. Hanna, Jr., M.D.

Assistant Residents

Charles G. Barer, M.D.
Robert R. Chace, M.D.
Ferdinand P. Calhoun, Jr., M.D.
Gerald T. Schwarz, M.D.
George N. Wise, Jr., M.D.

Otolaryngology

Residents

Cornelius E. Hagan, Jr., M.D.
Fred J. Hunter, Jr., M.D.
Joseph J. Mahoney, M.D.

Assistant Residents

Francis W. Alter, Jr., M.D.
Bartley M. Howley, M.D.
Herbert S. Friedman, M.D.
William F. Keim, Jr., M.D.
Dan E. Owens, M.D.

Pathology

Resident

Edith Sproul, M.D.

Assistant Resident

Elmer K. Sanders, M.D.

Interns

Robert D. Beech, M.D.
Robert A. Kritzler, M.D.
Frederick L. Neely, M.D.

Radiology

Residents

Charles L. Hinkel, M.D.
Lucien M. Pascucci, M.D.

Assistant Residents

Gerald M. Peterson, M.D.
Vincent M. Whelan, M.D.

Urology

Residents

Percival A. Duff, M.D.
Thomas P. Shearer, M.D.

Assistant Residents

Dyce A. Duckworth, M.D.
Myrwood B. Sutton, M.D.
John K. Lattimer, M.D.
Lloyd L. Wells, M.D.
Ralph C. Yeaw, M.D.



House Staff of The Presbyterian and Sloane Hospitals, 1940

Resident and Intern Staffs

Dentistry

Interns

Tyler W. Cagle, D.D.S.
John L. Campbell, D.D.S.
Raymond C. Lesch, D.M.D.
Joseph L. Tomaselli, D.D.S.

Anesthesia

Residents

Ellen B. Foot, M.D.
Margaret L. Galotta, M.D.
Robert W. Gladstone, M.D.
Glenn J. Potter, M.D.
Samuel Rochberg, M.D.
Olga Schweizer, M.D.
Charles Stein, M.D.

Bacteriology

Resident

Harry M. Rose, M.D.

Oral Surgery

Resident

Maurice J. Hickey, D.D.S., M.D.

Plastic Surgery

Residents

S. Milton Dupertuis, M.D.
W. Brandon Macomber, M.D.

Assistant Resident

George V. O. Webster, Jr., M.D.

Surgical Pathology

Resident

Robert P. Hill, M.D.

The Sloane Hospital for Women

Obstetrics and Gynecology

Residents

Moses H. McClintic, M.D.
James Stillman, M.D.

Assistant Residents

John F. Brierton, M.D.
James E. Cavanagh, M.D.
David F. Conway, Jr., M.D.
David N. Danforth, M.D.
Emil E. Hornick, M.D.
Edward F. Keefe, M.D.
Richard vanD. Knight, M.D.
William E. Pollard, M.D.
Henry Rosen, M.D.
James D. Sharpe, M.D.
W. Leslie Smith, M.D.
Charles M. Steer, M.D.
John A. Sullivan, M.D.
Thomas S. Woods, Jr., M.D.

NURSING SERVICE — ADMINISTRATIVE STAFF

Director of Nursing.....HELEN YOUNG, R.N.
Associate Director of Nursing.....MARGARET E. CONRAD, B.A., R.N.
Assistant Director.....ELIZABETH ALLANACH, M.A., R.N.
Assistant Director.....FLORENCE C. BARENDS, R.N.
Assistant Director.....CECILE COVELL, B.S., R.N.
Assistant Director.....MARGARET ELIOT, R.N.
Assistant Director.....HELEN C. GOODALE, B.S., R.N.
Assistant Director.....A. WINIFRED KALTENBACH, B.A., R.N.
Assistant Director.....ELEANOR LEE, A.B., R.N.
Assistant Director.....LOTTIE M. MORRISON, R.N.
Assistant Director.....MANOLA PHILLIPS, M.A.
Assistant Director.....DOROTHY ROGERS, M.A., R.N.
Assistant Director.....FLORENCE VANDERBILT, B.S., R.N.
Assistant Director.....MARGARET WELLS, B.A., R.N.
Assistant Director.....RUTH C. WILLIAMS, B.S., R.N.
Assistant Director.....PHYLLIS M. YOUNG, B.A., R.N.

SOCIAL SERVICE

Director.....JANET THORNTON
Educational Director.....MERCEDES G. GEYER
Case Supervisor.....*VIVIAN LANE
Head Workers and Special Workers:
Dermatological Service.....ELEANOR CROWE
Ear, Nose and Throat Service.....GLADYS M. BOWEN
Eye Service.....JEANNE WERTHEIMER
Medical Service.....BERNICE GRATER GRIEVE
Allergy Service.....*GERTRUDE MITROFF, MARY A. HOTCHKISS
Arthritis Service.....LUCIA PERRY WHITE
Metabolism Service.....E. P. BARBEE
Special Clinics.....CATHERINE BOWDEN BARNES
Sloane Service.....LOUISE B. NISSEN
Surgical Service.....FRANCES C. EVANS
Surgical Follow-up.....RETTA L. PINNEY
Special Clinics.....KATHRYN KOEHLER
Neoplasm Service.....FLORENCE HARVEY
Fracture Service.....HELEN BATES HAINES
Urological Service.....KATHLEEN D. ANDREWS

*Resigned.

Donations of Flowers, Plants, Magazines, Books and Miscellaneous Articles

For the Twelve Months Ending December 31, 1940

Ahrens Publishing Company
Alliger, Mrs. M. B.
Brodie, Mr.
Brush, Mrs. Joshua C.
Cardasis, Inc.
Cates, Mrs. Dudley
Columbia Broadcasting System
Corwin, Dr. Jean
Darling, Miss
Davis, Miss Bernice
Dennart, Mrs. G.
Finley, Mrs. John H.
Fowler, Mrs. Harold
Geyer, Cornell & Newell
Harkness, Mrs. Edward S.
Hartwell, Mrs. John A.
Harvey, Mrs. H. G.
Hertzberg, Mrs. J.
Hurwitz, Mrs. Samuel
Ingersoll, Mrs. E. C.
Ink, Mrs. H. E.
Johnson, Mrs. C. F.
Klaw, Mrs. Alonzo
Koenigsberg, Mrs. J.
Kroll, Miss M.
Lang, Mr. C.
Lincoln, Mr. Frederick
Loewy, Mrs. H.
McIntosh, Mrs. P. J.
MacAfee, Mr. John B.
Moren, Mr. John C.
Morse, Mrs.
Newbold, Mrs.
Peixotto, Mrs. Ernest
Petti, Dr. M. J.
Philips, Mrs.
Presbyterian Church of Rye, N. Y.
Sage, Mrs. Dean
Schaefer, Mrs. J.
Schroeder, Mrs. Ellen
Scudder, Mr. Alanson
Stryker, Mrs. Lloyd P.
Talmage, Mr. E. T. H., Jr.
Traffic Club
Twinem, Dr. Francis Patton
Wegel, Mrs. Raymond
Weill, Mr. Henry
Willets, Mrs. J. M.
Wycoff, Mr. Allan R.

The Presbyterian Hospital

Endowed Beds

(1) A gift of $10,000 shall entitle the donor to nominate a patient to use and occupy one bed in the common wards of the Hospital free of charge (except for special service) for not more than ninety days in any one year.

The donor may at the time of making the gift appoint to another in his stead such right to nominate, provided the appointee is acceptable to the Hospital.

Such right to nominate may be exercised only:—

(*a*) During the life of the person having the right to nominate, if such right is in an individual.

(*b*) For a period of fifteen years, if such right is in a Corporation, Society or Association.

(2) Endowed Bed privileges are subject to all rules and regulations governing the admission, treatment, and discharge of patients.

(3) The Board of Managers may in their discretion, under special circumstances, accept gifts for the endowment of beds on such other terms and conditions as they may deem best calculated to promote the objects for which the Hospital was established and is maintained.

1868
Mary J. Gelston

1870
Henrietta A. Lenox (2 Beds)
Washington R. Vermilyea
A. R. Wetmore

1871
John Laurie
Mary Ann Parish

1872
William Earl Dodge
John T. Johnston
Otis D. Swan
Henry Young (2 Beds)

1873
James Brown (2 Beds)
John R. Ford
Jonathan Sturges

1878
James G. and Henry G. deForest, in memory of Lockwood deForest Woodruff, M.D.

Endowed Beds

1880
William C. Rhinelander

1881
Jennet L. and Robert L. Belknap, in memory of Aaron B. Belknap
Fifth Avenue Presbyterian Church
Henry B. Hyde, in memory of his son, Henry B. Hyde, Jr.
John Stewart Kennedy
Frederick and Henry G. Marquand
Edwin D. Morgan (3 Beds)
Mary L. Sheafe
John L. Proudfit

1882
Heber R. Bishop (3 Beds)
Mrs. Robert L. Stuart, in memory of her father, Robert McCrea
Edwin D. Morgan
Mrs. Moses Taylor

1883
Frederick Billings
Reformed Protestant Dutch Church of the City of New York

1884
Nathaniel W. Conkling
West Presbyterian Church, to be known as "Faith Presbyterian Church Bed"
Madison Square Presbyterian Church, in memory of George W. Lane

1885
Brick Presbyterian Church, in memory of Dr. John G. Adams
Richard Irvin

1886
Frederick Baker, in memory of Sarah Pyewell Baker
Edward L. Beadle
Brick Presbyterian Church, in memory of Miss Ann Adams
Peter Cumming, in memory of Francis P. Schoals
George E. Dodge
Horace F. Hutchinson, in memory of Ellen B. Schoals
Mr. and Mrs. William D. Sloane, in memory of their son, William D. Sloane, Jr.
Henry S. Wilson, in memory of his son, Harry H. Wilson

1887
Fifth Avenue Presbyterian Church

1888
Broadway Tabernacle Society
Samuel Inslee, in memory of Kate J. Inslee

Endowed Beds

1889

John Sloane, in memory of his mother, Euphemia Sloane

1890

Isaac V. Brokaw, in memory of Ernest B. Brokaw
Sidney Dillon, in memory of Hannah Dillon
Ambrose K. Ely
Josiah M. Fiske
O. B. Jennings
Mrs. John Stewart Kennedy
Amelia Kerr
Robert Marshall
Elizabeth S. and Emily M. Wheeler, in memory of James Boorman
"The Davenport Bed"

1891

Sarah A. Havemeyer, in memory of her son, Hector C. Havemeyer
Thomas Hope
John E. Parsons, in memory of his children, E. L. P., K. M. P., and R. M. P.
Mrs. A. R. Van Nest, in memory of her husband, Abram R. Van Nest

1892

John Stewart Kennedy, in memory of his niece, Emma Stewart Baker
Alexander Maitland, in memory of his mother, Mary C. Maitland

1893

Maria S. Auchincloss, in memory of her husband, Edgar S. Auchincloss
Frances T. Lord, in memory of her husband, George deForest Lord
Presbyterian Church on University Place
Presbyterian Home for Aged Women
Margaret A. Sinclair, in memory of Mr. and Mrs. James Sinclair
West-Park Presbyterian Church
Young Men's Christian Association

1895

Mary Harrison
Mrs. Clarence M. Hyde, in memory of her mother, Rebecca Babbitt
John Stewart Kennedy, in memory of Mrs. Robert L. Stewart
Mrs. James T. Murray, in memory of her husband, James T. Murray

1896

Anthony Dey, in memory of Joseph G. and Eliza D. Scott
Jane Hope
Esther J. Jennings, in memory of her husband, Oliver B. Jennings

Endowed Beds

1897
Mrs. Francis E. Baker, in memory of her father, James Rich Steers
William S. Brown
Helen Miller Gould, in memory of her parents, Mr. and Mrs. Jay Gould
Margarette E. and Susan D. Griffith, in memory of their father, Griffith W. Griffith
Mary J. Griffith, in memory of her husband, Griffith W. Griffith
Rachel L. Kennedy, in memory of her mother, Mrs. Rachel C. Kennedy
Annie S. Paton, in memory of her husband, William Paton
Charlotte H. Skidmore, to be known as "The William L. Skidmore Bed"

1898
Brick Presbyterian Church
Matilda A. Brown, in memory of her son, H. Auchincloss Brown
First Presbyterian Church
Mrs. Stephen V. Harkness, in memory of her daughter, Florence Harkness
Jane Hope, in memory of her mother, Grace Corrie Hope
John Stewart Kennedy, in memory of Rev. William G. Schauffler, D.D., L.L.D.
Mrs. Elliott F. Shepard, in memory of her daughter, Florence Vanderbilt Shepard
Mrs. Elliott F. Shepard, in memory of her daughter, Marguerite Shepard

1899
William W. Cole, in memory of his mother, Mary A. Cole
William Whitewright, in memory of his father, William Whitewright
"The Whitewright Beds" (10 Beds)

1900
Emily B. Hopkins, in memory of her husband, Moses Hopkins
"Moses Hopkins Memorial"
Donald MacKay, in memory of his children, Edith Winslow and
Walter Wise MacKay
Caroline L. Macy, in memory of her daughter, Mary M. K. Willets
Laura Roome, in memory of her sons, Harry and Alfred Roome
Martha L. St. John, in memory of her mother, Sarah Ward
Nathaniel Whitman

1901
Julia Billings, in memory of her husband, Frederick Billings
Camilla L. Edwards, in memory of her husband, Walter Edwards
Andrew J. Garvey, in memory of his mother, Elizabeth Jeffries Garvey (2 Beds)
George Lauder
Charles H. Marshall
Justine Adele Stafford, in memory of her father, Justin A. Bliss

1902
Robert Graham Dun
Margaret J. Plant, in memory of her brother, Simon Loughman

1903
Heber R. Bishop
Lura Currier
Mrs. Francis B. Harrison
Julia J. MacCartee, in memory of her husband, Robert MacCartee
Madison Avenue Reformed Church
Adela Berry Sloane, in memory of her father, Abraham J. Berry, M.D.
Justine Adele Stafford, in memory of her mother, Eveline C. Bliss
John T. Terry

Endowed Beds

1904

Virginia E. Fowler, in memory of Clarence E. Fowler
Susan Bevier
Mrs. William Starr Miller
Josephine Penfold, in memory of Dr. Edward Livingston Trudeau, Jr.
Peter Reid, in memory of his wife, Jane Watson Reid
Francis A. Palmer

1905

Frederick G. Bourne
Helen C. Inslee, in memory of her husband, Samuel Inslee
Titus B. Meigs, in memory of his son, Titus B. Meigs, Jr.
Mrs. James T Murray, in memory of Rev. John Hall, D.D., L.L.D.
Sarah J. Parsons, in memory of her husband, Charles Parsons
Presbyterian Church on University Place

1906

Maria L. Campbell, in memory of Henry Pearsall Campbell
Susan W. Duncan, in memory of her husband, John P. Duncan
Samuel Keyser (3 Beds)
Sara Pyle McAlpin and James Tolman Pyle, in memory of their brother, William Scott Pyle
Reformed Protestant Dutch Church of Garden Street
John Sloane, in memory of his brother, Thomas Chalmers Sloane
John Sloane, in memory of his father, William Sloane

1908

William R. Craig, in memory of his sister, Florence Faxon Craig
George B. Goldschmidt, in memory of his mother, Celestine Goldschmidt
Samuel Anthony Goldschmidt, in memory of his mother, Celestine Goldschmidt
Mrs. Stephen V. Harkness, in memory of her husband, Stephen V. Harkness
Charles H. Marshall, Jr.

1909

Rev. and Mrs. Robert Russell Booth, in memory of "Minnie and Willie"
Canadian Society of New York
Edward West Currier, in memory of his stepmother, Lura Currier
Edward West Currier, in memory of his stepbrother, Walter B. Currier
Edward West Currier, in memory of Edward W. Currier
Mary Jane Johnson, in memory of her husband, William H. Johnson
J. Theresa Keyser, in memory of her husband, Samuel Keyser
Julia Hannon Lyle
Winfield Tucker, in memory of Joseph, Isabelle and Adeline (3 Beds)
J. Spencer Turner, in memory of his first wife, Cornelia J. Turner

1910

Jane A. Townsend, in memory of her son, Randolph W. Townsend, Jr.
Jane A. Townsend, in memory of her son, Harmon W. Norton
Jane A. Townsend, in memory of her daughter, Emma L. Norton
Amelia Mott Graham, in memory of Malcolm Graham
Adeline Ives Latham, in memory of her husband, John Howard Latham
Josephine G. Lord, in memory of her husband, Franklin B. Lord

Endowed Beds

1911

Brearley School Girls and others interested, in memory of Madam Bertha Beck
"Madam Beck Memorial Teacher's Bed"
Harriet Coles, in memory of her sisters, Susan and Anna Codman
Caroline Thorn Kissel, in memory of her husband, Gustav Edward Kissel
Katherine Spencer Leavitt, in memory of her husband, Rev. William Leavitt
(2 Beds)
Reformed Low Dutch Church of Harlem
Frederick Sturges, in memory of his father, Jonathan Sturges
William Stuart Tod, in memory of his brother, George Tod

1912

Melville de Wolf, in Children's Ward, "Emma de Wolf Bed"
Gustavia A. Senff, in memory of her husband, Charles A. Senff

1913

Mrs. Christopher M. Bell, "The Dennistoun Bed"
Cornelia Eaton, to be known as "The Dr. Reuben S. Carpentier Memorial"
(3 Beds)
Mrs. Jeremiah V. Meserole, in memory of her son, Abraham Meserole
Josephine Penfold
Jane G. Phelps, in memory of her husband, Anson G. Phelps, Jr. (2 Beds)

1914

Hugh D. Auchincloss, in memory of his mother, Elizabeth Auchincloss
Jane Elizabeth Grannis, in memory of her mother, "Charlotte Williams Platt Bed"
William H. Penfold, in memory of Josephine Penfold
Louise Tillinghast, in memory of her sister, Amelia C. Babcock
Minnie Hackett Trowbridge (6 Beds)

1915

A Friend, in memory of Sophia Kellogg Stebbins and Mary Tompkins Kimball
A Friend
Mrs. Jeremiah V. Meserole, in memory of her father-in-law, Abraham Meserole
Mrs. Jeremiah V. Meserole, in memory of her husband, Jeremiah Vanderbilt
Meserole
Mrs. Jeremiah V. Meserole, in memory of her brother, Adolphus Clock
Mrs. Jeremiah V. Meserole, in memory of her parents, Alfred and Anna Maria Clock

1916

Emil C. Bondy, in memory of Margaret Carson Cowan
Central Presbyterian Church
Mr. and Mrs. James Petrie Chalmers, in memory of James Petrie Chalmers, Jr
"Chalmers Memorial Bed"
Robert A. Chambers, in memory of his father, Robert Chambers
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
William D. Sloane (3 Beds)

1917

Emeline Y. Danforth, in memory of Mrs. William B. Jenkins
Harris Brisbane Dick, to be known as the "Harris Brisbane Dick Free Bed"
Sarah C. Miller
Albert Winter, in memory of Adaline Benson Winter

Endowed Beds

1918
Ida Leora Olmstead, to be known as "Leora McCammon Bed"

1919
Samuel Elliott
Elizabeth Keyes, in memory of her daughter, Edith Keyes
Rutgers Presbyterian Church
James R. Steers, in memory of his former wife, Rebecca E. Steers
John W. Sterling

1920
William C. Boschen, to be known as the "Boschen Bed"
Rosa Franklin (4 Beds)
Francis P. Furnald
Mrs. Francis P. Furnald
Mary A. Harriot, to be known as the "Margaret Harriot Alms"
Mary A. Harriot, to be known as the "James Harriot Alms"
Mrs. Henry O. Havemeyer, in memory of her parents,
George William and Matilda Adelaide Elder
Margaret J. Orr, in memory of her mother, Ann Boyd Orr
Anna St. John, in memory of her brother, Milton St. John

1921
Mrs. Peter B. Wyckoff, to be known as the "Sidney Dillon Bed"
Henry M. Gescheidt
Ralph E. Prime, in memory of his daughter, Ruth Havens Prime
Joseph K. Gwynn
Charles S. Ward, in memory of his friend, Sophie L. Kinman
Charles S. Ward

1922
Minetta C. Howenstine (8 Beds)
Christina C. Munro, in memory of her husband, John Munro
Anna M. Romaine, in memory of Dr. William I. Detmold
Arnold Thayer (2 Beds)
Hamilton B. Tompkins, in memory of his wife and himself

1923
Lydia Augusta Brown
Josephine Newman Hall

1924
Bohemian Society "Lidumil"
Cordelia F. Turrell
Nannie Gyles Johnson (Children's Ward)
In memory of her son, Shirley Everton Johnson
Mrs. William John FitzGerald

1925
Christiana Bond
In memory of Julia C. Skidmore
George Clarke
Elizabeth J. Hofer (2 Beds)
In memory of Catherine Parke and Horatio C. Kretchmar
Edward M. Morgan Memorial Association (4 Beds)
In memory of Edward M. Morgan
Jennette Robertson, to be known as "Helen C. Inslee Endowed Bed"

Endowed Beds

1926

Elizabeth Ellen Auchincloss
to be known as "E. E. Auchincloss, Jr. Bed"
Members of the New York Stock Exchange
to be known as the Seymour LeGrande Cromwell Memorial (2 Beds)
Edmund Penfold (2 Beds)
In memory of Josephine Penfold and William Hall Penfold
Dr. M. Allen Starr, in memory of Allen Egbert Starr
John B. Trevor, in memory of Emily N. Trevor
West End Collegiate Church
George D. Widener

1927

Second Presbyterian Church in the City of New York
Ellen Mills Borne, in the Children's Ward, two beds to be known as
"John E. Borne Bed" and "Nellie M. Borne Bed"
Virginia Marquand Monroe, in the name of the Young Men's Christian Association
Mrs. Charles H. Senff, to be known as "Dr. George A. Tuttle Bed"
W. Frazer Gibson, in memory of his mother, Jeanette Frazer Gibson,
to be known as "Jeanette Frazer Gibson Bed"
Augustus C. Gurnee, two beds in memory of his mother, Mary M. Gurnee
Eliza V. Nicholson
Mrs. Murray W. Dodge and Mrs. Franklin Lord, in memory of their mother
Mrs. Fordyce D. Barker (Single Ward Room)
Dunlevy Milbank (Single Ward Room)
F. Ethel Wickham, in memory of her father, William Hull Wickham,
to be known as "William Hull Wickham Bed" (Single Ward Room)
Anna A. Johnston, in memory of her parents, William G. and Adriana C. Gardner
Anna A. Johnston, in memory of Lewis, Anna, Edward and Mary Johnston
(Single Ward Room)
Broadway Presbyterian Church, to be known as the "Walter Duncan Buchanan Bed"

1928

North Presbyterian Church
In memory of McKevers Bayard Brown (Single Ward Room)
Caroline B. Sellew (4 Beds)
Red Cross Rooms for Nurses (3 Single Ward Rooms)
Robert W. deForest (Single Ward Room)
Henry W. deForest (Single Ward Room)
James R. Steers
Jane Livingston Armour, in memory of John A. Livingston
Jane Livingston Armour, in memory of Herman O. Armour
In memory of Meredith Howland Pyne
Stella C. and Roi C. Megrue (Single Ward Room)
Mrs. E. C. Wills, in memory of her mother, Mrs. J. F. Ackerman,
and her sister, Mrs. W. Clarence Reed

1929

Caroline White, in memory of her sister, Eliza W. White
Elizabeth A. Hays, in memory of William and Charlotta Hays

1930

Mr. and Mrs. Ernest Trow Carter
The Presbyterian Church in the Town of Rye, N. Y.
Mrs. Arthur E. Lauderbach, in memory of her mother and father,
Esther Hull Jackson and Peter A. H. Jackson
Mary L. Walker Peters, to be known as "The Charles Grenville Peters and
Mary Walker Peters Free Bed"
Marie F. Coddington, to be known as "The Emilie Coddington Bed"

Endowed Beds

1931

Mrs. Clara Beales Obrig, in memory of Adolph Obrig and
Clara Beales Obrig (Single Ward Room)
Alfred V. Meserole, in memory of his mother,
Evelina A. Meserole

1932

In loving memory of Justine Adele Stafford (Mrs. W. F. Stafford)
by her sister, Ida Evelina Bliss

1933

Mr. John A. Hance and Mrs. Irene Louise Hance in memory of James R. Jesup

1934

Ida Adams, in memory of her sister, Sadie E. and her brother, Robert F. Adams
(Single Ward Room)
Josephine Leypoldt, in memory of her brothers, Louis and Frederick Leypoldt
(2 Beds)

1935

Walter J. M. Donovan, in memory of his father, Timothy Donovan, deceased

1936

Elizabeth P. Hewes, to be known as "The Elizabeth P. Hewes Bed"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
Mary S. Thayer, to be known as "The Orlando Thayer Bed"

1937

Margaretta J. Gamble, to be known as "The Gamble Bed,"
in memory of her father and mother
Jeremiah Milbank, in memory of his father, the late Joseph Milbank

1938

Susetta L. Goss, to be known as "The Goss Bed," in memory of her parents,
Rev. C. C. Goss and Theodosia C. Goss
Annie Miller, to be known as "The Mrs. Alexander Miller Memorial Bed,"
in memory of her mother, Mrs. Alexander Miller
Bertha H. Minturn, in memory of her most faithful and beloved nurse,
Mary Humphries
Henry T. Sloane, to be known as "The Euphemia Sloane Coffin Bed,"
in memory of his sister, Euphemia Sloane Coffin

1939

"In Memoriam"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank

1940

George Gibbs, to be known as "The George Gibbs Bed"
Adolph Riesenberg, to be known as "The Adolph and Anna A. Riesenberg Bed"

ENDOWED ROOMS

1903

Henry H. Rogers, known as "Room J"

1905

Mrs. Morris K. Jesup, to be known as the "Eliza DeWitt Memorial Room"

1910

Mrs. John Stewart Kennedy, in memory of her husband, to be known as the "J. S. K. Memorial Room"

1912

Peter Cumming, to be known as the "Peter Cumming Memorial Room"

1926

Alumnæ Association of the School of Nursing of The Presbyterian Hospital, to be known as the "Amabel G. Roberts Memorial Room"

1928

Mrs. William Sloane, to be known as "The William Sloane Room for Graduate Nurses"

1930

The Sarah A. Hard Taylor Memorial Fund, to be known as "The Sarah A. Hard Taylor Room"

1935

Mrs. Herbert Neal, in memory of her husband, James Norman Hill, deceased

1937

S. Augusta Mora, in memory of her husband, Frank Mora, and mother, Sarah Robson Van De Water

CHARTER

AN ACT

To Found a Presbyterian Hospital in the City of New York
Passed February 28, 1868—Chapter 15

As amended March 15, 1932 and March 20, 1933

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. James Lenox, John Taylor Johnston, Robert L. Stuart, Morris K. Jesup, Marshall S. Bidwell, and their associates, as hereinafter named, shall constitute a body corporate, with power to establish, maintain, and conduct a Hospital in the City of New York, which shall be known and designated as "The Presbyterian Hospital in the City of New York."

Section 2. The property and concerns of said corporation shall be vested in and managed by a Board of thirty-six elective Managers, to be constituted as provided in the following section.

Section 3. The members of the present Board of thirty-two elective Managers shall continue in office until their terms of office shall expire respectively and their successors shall have been elected. The four new elective members of such Board authorized by the increase in the membership of such Board to thirty-six shall be elected, as soon as practicable, and one member so elected shall be assigned, by lot, to each of the four existing classes so that each class hereafter shall contain nine members. To these thirty-six elective Managers, the Minister of the First Presbyterian Church, the Senior Minister of the Reformed Protestant Dutch Church, and the Minister of the Second Presbyterian Church, all in the City of New York, and their successors in office, for the time being, shall, by virtue of their respective offices, be associated as members of the Board of Managers.

Section 4. The said Board shall be divided into four classes of nine each, and the places of the said classes shall be vacant respectively on the second Wednesday in April of each year, so that nine Managers shall be elected by the said Board of Managers annually, by ballot, to hold their seats for four years.

Section 5. The Board of Managers shall have power to fill all vacancies that may occur in the said Board, to enact By-Laws, and to appoint all such agents, assistants and attendants as may be proper to carry out the purposes of the said Corporation. Among these shall be included a Superintendent and a Chaplain; but the position of Chaplain shall be held only by a Presbyterian.

Section 6. Not less than eleven Managers shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but for all other purposes, and at stated meetings, seven shall be a quorum.

Section 7. The said Corporation is authorized to take by purchase, devise or otherwise, and may hold, transfer, and convey, for the purposes of said Hospital all the real and personal property of which it may become possessed, in so far as the same is in accordance with the general laws of this State, and not otherwise, and which said property shall be exempt from taxation, and shall be entitled to the benefit of the provisions of law relating to charitable institutions.

Section 8. This Corporation shall possess the general powers, and be subject to the provisions, restrictions and liabilities contained in the 3rd Title of the 18th Chapter of Part First of the Revised Statutes.

Section 9. This Act shall take effect immediately.

CONSTITUTION

As amended June 27, 1939

ARTICLE I

TITLE

The name by which this Society shall be known shall be "The Presbyterian Hospital in the City of New York."

ARTICLE II

OBJECT

The object of the Society is the establishment, support and management of an Institution for the purpose of affording medical and surgical aid and nursing to sick or disabled persons of every creed, nationality, and color. The public religious services in the Hospital shall be in conformity with the doctrine and forms of the Presbyterian or Reformed Church.

ARTICLE III

THE SOCIETY

The Society shall consist of Life Members, who shall respectively be approved by a majority of members of the Board of Managers present at a stated meeting, and who shall have been nominated at a previous stated meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

ENDOWED BEDS

The Board of Managers may fix amounts which when paid shall entitle the donor to nominate from time to time a patient to use and occupy one bed in the common wards of the Hospital free of charge, subject, however, to such rules and regulations for the admission, treatment, and discharge of patients as are now, or shall be hereafter, prescribed by said Board.

Where such nomination is accorded during life, or in perpetuity, the amount paid therefor shall be kept invested in income-producing securities until the privilege may lapse by the death of the donor or otherwise.

ARTICLE V

PROPERTY

All the property of the Society shall be applied to advance the general objects of the Society except where it has been otherwise specially directed by the donor or testator.

ARTICLE VI

GOVERNMENT

The affairs of the Society shall be under the direction of a Board of thirty-nine Managers, thirty-six of whom shall be divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April, at the end of one, two, three and four years thereafter, so that nine Managers shall be elected by the said Board annually, by ballot, to hold their seats for four years. To these thirty-six Managers, the Minister of the First Presbyterian Church, the Minister of the Second Presbyterian Church, and the Senior Minister of the Reformed Protestant Dutch Church, known as the Collegiate Church, all in the City of New York, by virtue of their respective offices, for the time being shall be added as members of the Board of Managers. The Officers of the Society shall consist of a President, one or more Vice-Presidents, a Treasurer, an Assistant Treasurer, a Secretary and an Assistant Secretary, who shall be selected annually by the said Board of Managers, from their own number, and shall also be Officers of the said Board. The said Officers and Managers, together, shall form a Board, to be denominated the "Board of Managers of the Presbyterian Hospital in the City of New York," not less than eleven of whom shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but seven shall be

a quorum for all other purposes, and for stated meetings. The Board of Managers shall at all times be fully authorized to execute all powers of the Society, over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution; authority to make By-Laws, Rules and Regulations, and to alter and amend the same; to fill vacancies in their own body, choose the Officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

ARTICLE VII

In addition to the officers above named there may be one or more Honorary Vice-Presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an Advisory Board to assist and advise with the Board of Managers on hospital matters.

ARTICLE VIII

The officers of the Society, the Board of Managers, and the Executive Committee of the Presbyterian Hospital, following the acquisition by the Presbyterian Hospital of all the assets of The Sloane Hospital for Women and the Vanderbilt Clinic, shall also be the officers, the Board of Managers, and the Executive Committee of the Sloane Hospital for Women and of the Vanderbilt Clinic, and such officers, Board and Committee shall have the same power of appointing Executive Agents and Professional Staff and of otherwise operating such institutions either as separate units or as a part of the Presbyterian Hospital as by the Charter, Constitution, and By-Laws of the Presbyterian Hospital is vested in them in respect to the affairs of the Presbyterian Hospital.

ARTICLE IX

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President, or, in case of his absence or inability to act, by the Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called, the time and place of meeting, and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting; and no other subject shall be discussed or acted upon at such meetings.

ARTICLE X

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint. It shall be the duty of the Board of Managers to make the necessary arrangements for this meeting; to present to the members a report of the proceedings of the previous years; to exhibit a statement of the funds and property of the Society; and also to give information of any matters relating to the objects of the Society which may be of interest or importance.

At the stated meeting of the Board in April nine members shall be chosen by ballot from among the members of the Society to supply the places of the class of managers whose term of service is about to expire. These nine members, together with those composing the three other classes, and the three ex-officio members of the Board, shall constitute the Board of Managers for the ensuing year and shall continue in office until their successors are elected. In case of failure to make such elections on the appointed day, a special meeting of the Board shall be called for that purpose.

ARTICLE XI

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

OF THE BOARD OF MANAGERS

As amended June 27, 1939

I—RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Hospital. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

II—PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be *ex-officio* a member of all committees.

III—VICE-PRESIDENT

In the event of a vacancy of the office of President, or, during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who shall have been longest in office and in the event of his absence or inability to act, then upon the Vice-President next longest in office. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

IV—TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

V—SAFE-KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe-keeping with a trust company approved by the Board to be held for account of the Hospital and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Hospital shall be executed under its seal by the President or a Vice-President together with the Treasurer or Secretary.

VI—SECRETARY

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be *ex-officio*

VI—Secretary *(Continued)*

a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

VII—Committees

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance	Sloane Hospital
Nominating	Harkness Pavilion
Auditing	Vanderbilt Clinic
Real Estate	Dietary
Insurance and Pensions	Social Service
Spiritual Welfare	Occupational Therapy
Convalescent	Engineering
School of Nursing	Laundry
House	Grounds

The members elected to these Committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members nor restricted by sex.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be *ex-officio* a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Hospital designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Hospital shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

VIII—Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such

VIII—Executive Committee (*Continued*)

powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

IX—Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, stocks, and other securities belonging to the Hospital and to invest and re-invest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

X—Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Life Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Life Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

XI—Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Hospital and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examination with its recommendations.

XII—Medical Board and the Medical, Surgical and Laboratory Service

1. The Board of Managers shall appoint:

(*a*) A Director of the Surgical Service, a Director of the Medical Service, and a Director of the Pathological Service; these shall together constitute the Medical Board.

The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number subject to the approval of the Board of Managers.

(*b*) As many visiting Physicians and Surgeons, and Associate Visiting Physicians and Surgeons, as the service of the Hospital may require, a Visiting Bacteriologist, a Visiting Chemist, an Out-Patient Department Staff, and such other department chiefs and assistants as the various services of the Hospital may require.

(*c*) As many Assistant Physicians and Surgeons and special Consulting Physicians and Surgeons as the service of the Hospital may require.

(*d*) A House Staff, consisting of as many members as the service of the Hospital may require, and at such times and for such terms of service as shall seem best to meet the needs of the Hospital.

(*e*) A registrar of the Out-Patient or Vanderbilt Clinic Department.

(*f*) A courtesy Staff with such Private Patient Pavilion facilities as may from time to time be determined upon.

2. The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

XIII—Executive Staff

The Board of Managers shall appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Hospital, whose services shall continue during the pleasure of the Board.

The Board of Managers shall appoint a Director of the School of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

XIV—Endowed Beds

Gifts for the endowment of beds in the Hospital as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

Note: Endowed Bed rules and regulations appear on page 144 of the current Annual Report.

XV—Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

XVI—Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Hospital may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

XVII—Order of Business

The order of business shall be as follows:

1. The Meeting shall be opened with prayer.
2. The roll shall be called, and the attending members noted.
3. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
4. Treasurer's Reports.
5. Reports of the Committees shall be called for, and action taken thereon.
6. Communications to the Board shall be received and considered.
7. Unfinished business.
8. New business.

XVIII—Alterations or Additions

Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

FORM OF BEQUEST

I give and bequeath to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, the sum of..... Dollars, to be applied to the use and benefit of the said Hospital, under the direction of the Managers thereof.

FORM OF DEVISE

I give and devise to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, all that, etc. (describe the property) to be had and holden to the said The Presbyterian Hospital in the City of New York, its successors and assigns, for the use and benefit of the said Hospital.

Report of the Neurological Institute of New York

For the Twelve Months Ending December 31, 1940



Private Patients' Admitting Office, Neurological Institute

Report of the Neurological Institute

THE facilities for the care of patients, for educational opportunities, and for scientific investigation were greatly improved by extensive structural changes made at the Neurological Institute during the year of 1939. Important additions to the professional staff were also made.

The year of 1940 has been largely devoted to an effort to consolidate and to bring into effective activity these changes of the preceding year. Some further structural changes were, however, made. The Child Neurology Service, formerly housed in the west wing of the fifth floor, had in part been supported by a grant from the Friedsam Foundation. When these funds became exhausted, it was found advisable to return the fifteen rooms occupied by this service to the care of private and semi-private patients. To make this possible, the eight-bed ward at the west end of the fourth floor was converted into a delightful, soundproofed eight-bed children's ward including one isolation room. Despite the fact that the space for children with neurological diseases has had to be curtailed, the present arrangements have proved very satisfactory. To the west service, under the direction of Dr. Henry A. Riley, were added eight beds formerly occupied by the so-called "ward-private" patients in order to maintain the full quota of adult ward beds.

The electroencephalographic laboratory, under the direction of Dr. Paul F. A. Hoefer, has proved a most useful addition not only to the Institute but to the Medical Center as a whole. The laboratory, which opened about the first of February, has made records of the "brain waves" from 1,368 patients. This method of study, while still in its infancy, has already proved of considerable value in the diagnosis and localization of brain tumors, as well as in the diagnosis of various convulsive states and in the localization of foci of increased irritability in the brain.

The chemical laboratories with their complete equipment are a great success. They have been utilized in the past years by Drs. Ferrebee, Orr, Lynn, Putnam and Karr in the investigation of vitamin B_1 and B_2 deficiencies, in the study of certain chemical characteristics of the blood in multiple sclerosis, and in the study of chemical methods of controlling bleeding from small blood vessels. This latter work may have considerable importance in neuro-

surgical procedures. Dr. Elsberg has continued his studies on the special senses and on parotid gland secretion in his laboratories on the 13th floor. In the workshop built in the laboratories on the 13th floor the construction of various types of apparatus for the study of the electrical reactions of nerves has been in progress.

The library on the 14th floor has had its value greatly enhanced through the generosity of Dr. Elsberg, who has donated his collection of 5,000 classified reprints and abstracts as well as a large number of important books on neurological and neurosurgical subjects.

A fund for a fellowship in neurology has been created by the friends of the late Dr. Frederick Tilney in the past two years. The first incumbent of this fellowship is Dr. Lewis Thomas, who has served as Assistant Resident Neurologist at the Institute for two years. Dr. Thomas is working on this fellowship at the Thorndike Laboratory of the Boston City Hospital, studying infections of the nervous system with Dr. John Holmes Dingle. Dr. Thomas will return to the Institute as Resident Neurologist at the conclusion of his fellowship.

During the year of 1940 Mrs. Joshua Rosett generously created a fund for the study of convulsive states in the Department of Neurology in the medical school under the direction of Dr. Putnam in memory of her late husband, who was a Professor of Neurology at Columbia. A clinic for the study of these disorders has been established by Dr. Putnam, and Dr. Heinrich Waelsch is to undertake the study of chemical changes in the brain in relation to convulsive states.

The interest of the staff of the Institute in investigation is attested to by the bibliography which includes about 35 original papers published during the year of 1940.

During the year of 1940 the admissions to the Neurological Institute numbered 3,297 in contrast to 3,083 in the year of 1939. The number of neurosurgical operations performed increased to 679 from 637 in 1939. In order to insure continued growth of the Institute it would seem desirable, if not imperative, that means be found to increase endowments to cover increasing costs for the care of patients and scientific investigation.

It is with profound regret that I have to report the death of Dr. Dudley Roberts and of Mrs. Courtlandt Nicoll. Dr. Roberts had served on the Board of Managers of the Institute and took a deep and energetic interest in its scientific development. Mrs. Nicoll served as chairman of the Social Service

Committee of the Institute and through her untiring efforts aided greatly in the growth of this part of the work at the Institute.

Respectfully submitted,

Walter W. Palmer, M.D.
Medical Director

Robert F. Loeb, M.D.
Associate Medical Director

December 31, 1940

BALANCE SHEET, DECEMBER

ASSETS

	1940	1939
INSTITUTE PROPERTIES AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 150,000.00	$ 150,000.00
Building	1,947,310.28	1,901,823.75
Furniture and equipment, and apparatus and instruments	319,192.28	298,124.95
Total institute properties and equipment at book value	$2,416,502.56	$2,349,948.70
INVESTMENTS AT BOOK VALUE:		
Bonds (approximate market quotation value—1940, $16,458.75)	$ 18,571.25	$ 23,828.75
Stocks (approximate market quotation value—1940, $51,732.00)	50,444.91	50,444.91
Total investments at book value	$ 69,016.16	$ 74,273.66
INSTITUTE'S INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 5.00	$ 2.00
CURRENT ASSETS:		
Cash	$ 28,779.77	$ 12,049.02
Treasurer's account receivable	972.41	2,497.72
Patients' accounts receivable (less reserve—1940, $8,503.56; 1939, $9,056.80)	47,410.12	37,127.80
Accrued interest and dividends receivable	493.39	473.93
Inventory of supplies	1,085.13	1,450.24
Total current assets	$ 78,740.82	$ 53,598.71
CASH TEMPORARILY HELD IN TRUST		$ 17,950.00
DEFERRED CHARGES:		
Unexpired insurance premiums, etc.	$ 2,075.28	$ 4,709.54
ACCUMULATED DEFICIT FROM OPERATIONS, CREDITS TO CAPITAL ACCOUNT FOR ADDITIONS TO PROPERTY AND EQUIPMENT, ETC.	$ 610,895.64	$ 373,108.00
TOTAL	$3,177,235.46	$2,873,590.61

Institute

Treasurer

31, 1940 AND 1939

LIABILITIES

	1940	1939
CAPITAL ACCOUNT—Institute Properties and Equipment	$2,416,502.56	$2,349,948.70
ENDOWMENT FUND RESERVES:		
Blair Memorial Fund	$ 3,126.64	$ 3,126.64
Clinton Ogilvie Memorial Fund	9,970.00	10,000.00
Total endowment fund reserves	$ 13,096.64	$ 13,126.64
OTHER FUND RESERVES:		
Birth Injured Department Fund	$ 118.42	$ 298.22
Child Neurology Fund	273.03	17,350.38
Child Neuropathology Fund	907.01	1,003.82
Clinton Ogilvie Memorial Fund (income)		1,600.60
Electro-Encephalography Fund		2,194.77
Friedsam Fund for Bio-Chemistry	338.22	583.64
Friedsam Research Fund for X-rays of Tumors in Children	1,254.11	1,282.84
House Staff Library Fund	82.06	82.06
Laboratory Development Fund	2,735.34	2,289.34
Nurses' Fund	6.64	
Occupational Therapy Fund	1,264.00	
Parkinson Research Fund	3.50	3.50
Dr. Sach's Special Fund in Child Neurology	985.92	991.73
Dr. Tilney's Aid Fund	50.00	50.00
Total other fund reserves	$ 8,018.25	$ 27,730.90
CURRENT LIABILITIES:		
Accounts payable:		
Presbyterian Hospital	$ 736,970.66	$ 463,439.84
Other	78.75	82.25
Advances and overpayments by patients	2,568.60	1,312.28
Total current liabilities	$ 739,618.01	$ 464,834.37
DR. FREDERICK TILNEY MEMORIAL FUND (temporarily held in trust)		$ 17,950.00
TOTAL	$3,177,235.46	$2,873,590.61

NOTE: No provision has been made for depreciation of Institute properties and equipment; provision is made, however, by charges to operations for replacements and maintenance thereof.

STATEMENT OF CURRENT REVENUE

FOR THE YEARS ENDED DECEMBER 31, 1940 AND 1939

	1940	1939
INSTITUTE EARNINGS:		
Board:		
Private patients	$133,534.32	$125,441.88
Friends of patients	1,859.90	2,398.00
Semi-private patients	20,737.64	15,697.28
Ward patients	103,030.55	102,741.59
Special nursing service	124,497.30	119,174.34
Floor nursing service	4,160.75	1,871.50
Operating room fees	12,510.71	11,455.28
Laboratory fees	33,268.71	38,273.84
Roentgen ray service	61,335.84	55,380.78
Correction of motor disabilities	7,210.33	7,895.17
Physical therapy fees	32,524.13	34,417.64
Transfusions	5,696.00	4,497.50
Salvarsan	277.05	748.35
Out-patient department	10,396.60	17,360.36
Telephone service	1,693.18	1,322.37
Sale of supplies to patients	9,966.15	9,416.45
Oxygen treatments	391.25	342.52
Nutrition fees	887.42	916.68
Occupational therapy sales	1,663.41	1,757.53
Receipts from meal service	6,282.20	1,976.30
Contributions to cost of maintenance and upkeep		7,224.95
Miscellaneous	437.81	465.17
Total institute earnings	$572,361.25	$560,775.48
OTHER REVENUE OR INCOME:		
Donations from individuals for current expenses	$ 4,982.75	$ 57,473.00
From Child Neurology Fund	12,000.00	12,000.00
From United Hospital Fund	8,140.53	7,997.21
From Clinton Ogilvie Memorial Fund	1,600.60	
Investment income for general purposes	2,125.75	1,560.20
Income from Trustees of Estate of Harry S. Black	2,560.25	2,157.74
From the Social Service Committee Fund	936.00	
Total other revenue or income	$ 32,345.88	$ 81,188.15
TOTAL APPROPRIATIONS OF INCOME FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 28,464.67	$ 33,895.99
TOTAL CURRENT REVENUE	$633,171.80	$675,859.62
EXCESS OF CURRENT EXPENSES OVER CURRENT REVENUE	171,011.05	100,650.86
TOTAL	$804,182.85	$776,510.48

NOTE: Unrestricted legacies were credited to general fund reserves in the year 1940. No unrestricted legacies were received during the preceding year.

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1940 AND 1939

	1940	1939
ADMINISTRATION EXPENSES:		
General executives and assistants:		
Salaries	$ 7,525.56	$ 8,477.26
Supplies	273.59	270.55
Accounting and financial control:		
Salaries	7,800.00	11,559.70
Supplies and contract services	2,626.97	3,294.71
Admitting:		
Salaries	7,265.52	4,112.14
Supplies	409.05	181.83
Information:		
Salaries	6,627.54	4,817.85
Supplies	177.37	38.62
Pensions and pension insurance	6,861.26	7,532.30
Personnel illness insurance	1,512.00	
Insurance—fire, liability, etc.	3,955.16	5,797.12
Legal expense	167.90	100.15
Provision for Associated Hospital Service account receivable	80.76	2,675.69
Miscellaneous	2,505.82	1,048.38
Total administration expenses	$ 47,788.50	$ 49,906.30
PROFESSIONAL CARE OF PATIENTS:		
Bedside care:		
Salaries:		
House staff	$ 10,133.70	$ 10,155.00
Nurses	85,256.15	80,711.02
Special nurses	121,345.70	100,906.40
Orderlies	14,598.34	9,205.35
Ward employees	5,445.44	5,739.22
Clerical employees	1,336.23	1,215.55
Supplies	9,664.04	10,670.88
Cost of supplies sold to patients	12,806.85	10,508.92
Transfusions	5,737.00	4,714.65
School of nursing:		
Salaries	4,299.88	3,886.40
Supplies	447.19	444.67
Clinical research staff	27,299.86	23,846.36
Correction of motor disabilities:		
Salaries	5,072.11	5,655.10
Supplies	44.68	76.67
Operating room:		
Salaries	12,891.79	12,193.84
Supplies	5,520.80	4,351.06

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1940 AND 1939

	1940	1939
PROFESSIONAL CARE OF PATIENTS (Continued):		
Out-patient department:		
Salaries	$ 8,552.87	$ 10,737.86
Supplies and other expenses	28,842.91	28,056.04
Social service:		
Salaries	6,496.55	5,724.20
Supplies	673.78	862.53
Occupational therapy:		
Salaries	2,916.00	2,126.89
Supplies	571.40	418.37
Laboratory service	48,814.01	49,030.41
Roentgen ray service:		
Salaries	15,717.17	15,610.84
Supplies	14,593.16	14,216.14
Physical therapy department:		
Salaries	23,057.30	22,325.13
Supplies	454.16	767.12
Record room:		
Salaries	11,778.48	12,151.93
Supplies	441.46	672.98
Oxygen treatment	164.70	247.50
Total professional care of patients	$484,973.71	$447,229.03
HOUSE AND PROPERTY EXPENSES:		
Building maintenance and operation, including heat, electricity, gas, refrigeration and elevator service	$ 43,736.13	$ 41,790.09
Housekeeping service	32,945.93	32,765.12
Laundry service	28,280.44	28,503.64
Food and meal service	104,720.90	103,166.96
Protective service	4,061.83	3,618.05
Storeroom service	1,551.51	1,536.30
Telephone and telegraph	9,659.23	9,606.82
Total house and property expenses	$224,955.97	$220,986.98
PROVISION FOR REPLACEMENTS AND MAINTENANCE OF INSTITUTE PROPERTIES AND EQUIPMENT	$ 18,000.00	$ 24,492.18
CURRENT EXPENSES MET FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 28,464.67	$ 33,895.99
TOTAL CURRENT EXPENSES	$804,182.85	$776,510.48

NOTE: No provision has been made for depreciation of Institute properties and equipment; provision is made, however, by charges to operations for replacements and maintenance thereof.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Neurological Institute of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of the Neurological Institute of New York for the fiscal year ended December 31, 1940, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 4, 1941, together with the accompanying balance sheet as of December 31, 1940, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Institute at that date and the results of its operations for the year 1940.

We have checked the securities and cash balances at December 31, 1940, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 22, 1941

ACCOUNTANTS' CERTIFICATE

Neurological Institute of New York:

We have examined the balance sheet of Neurological Institute of New York as of December 31, 1940, and the related statements of current revenue and expenses for the year ended that date, have reviewed the system of internal control and the accounting procedures of the Institute, and have examined or tested its accounting records and other supporting evidence by methods and to the extent we deemed appropriate. Our examination included verification of cash receipts, disbursements supported by approved vouchers, securities transactions and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet, and related statements of current revenue and expenses, with the footnotes thereon, fairly present the financial condition of the Institute at December 31, 1940, and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles, which principles have been followed by the Institute on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 4, 1941

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES

Anonymous	$ 100.00	Dickey, Mrs. Charles D.	$ 10.00
Abbene, Mr. Sahistore	1.00	Dillon, Mrs. Clarence	50.00
Abbey, Miss Julia	5.00	Ditson, Mrs. Charles H.	10.00
Aldrich, Mrs. Richard	10.00	Dribben, Mrs. S. F.	10.00
Aldrich, Mrs. Winthrop W.	10.00	Dwight, Mrs. Edward F.	10.00
Alexander, Miss Agnes	10.00	Dwight, Mrs. Winthrop	10.00
Altschul, Mrs. Charles	10.00	Eddison, Mr. W. Barton	10.00
Altschul, Mrs. Frank	25.00	Elkus, Judge Abram I.	10.00
Armour, Mr. Allison V.	25.00	Ellsworth, Mrs. J. Magee	10.00
Bacon, Mrs. F. M.	3.00	Force, Mrs. Willard B.	25.00
Bakhmeteff, Mr. Boris A.	10.00	Forsyth, Mrs. George W.	5.00
Barnes, Mr. J. Sanford	5.00	Freeman, Miss Gertrude A.	10.00
Baum, Mrs. Dwight J.	5.00	Fridenberg, Mrs. Ida Remen	5.00
Belin, Mrs. G. d'A.	25.00	Fuerst, Mrs. William F.	50.00
Belloni, Miss Sadie H.	3.00	Gabriel, Mrs. E. V.	25.00
Bennett, Mrs. Lawrence	5.00	Gerry, Mrs. Robert L.	25.00
Bernhard, Mrs. Richard J.	25.00	Gluckstein, Miss Minna	3.00
Bischoff, Mr. Henry	2.25	Gold, Mr. and Mrs. William	5.00
Blackman, Mrs. Marie	1.00	Goldman, Mr. David	2.00
Bloch, Mr. Henry	10.00	Goldman, Mrs. Helen R.	10.00
Bristol, Mrs. William M., Jr.	15.00	Goodhart, Mrs. Philip J.	25.00
Brown, Mrs. Sanger, 2nd	5.00	Greer, Mrs. Louis M.	10.00
Brunetti, Mrs. Ernest	1.00	Greater New York Fund, Inc.	121.50
Burchel, Miss Annette	3.00	Haines, Mrs. T. F. Davies	25.00
Butler, Mrs. Nicholas Murray	25.00	Hammond, Mrs. John Henry	10.00
Carter, Mr. Ernest Trow	10.00	Haskell, Mrs. J. Amory	5.00
Case, Mr. J. Herbert	20.00	Hatch, Mrs. Horace	1.00
Chaimowitz, Miss Augusta	5.00	Hernstadt, Mr. William L.	25.00
Choate, Miss Mabel	100.00	Hickox, Mrs. Charles V.	50.00
Chubb, Mr. and Mrs. Hendon	50.00	Hirsch, Mrs. Walter A.	10.00
Church, Mrs. George H.	10.00	Hoppin, Mrs. G. Beekman	50.00
Clark, Mrs. Campbell	100.00	Hornblower, Mrs. George S.	5.00
Clark, Mr. F. Ambrose	150.00	Hoyt, Mrs. John Sherman	10.00
Clark, Mrs. Stephen C.	100.00	Jais, Mr. Jacob D.	10.00
Clark, Mrs. William A.	10.00	James, Mrs. Walter B.	20.00
Coffin, Miss Alice A.	100.00	Jennings, Mr. David	10.00
Cook, Mr. Alfred A.	10.00	Karpas, Mr. Irving D.	5.00
Crain, Judge Thomas C. T.	5.00	Klar, Mr. Hyman L.	1.00
Crane, Mrs. W. Murray	100.00	Kress, The Samuel H., Foundation	25.00
Cullman, Mrs. Joseph F., Jr.	10.00	Kuttroff, Mr. Edwin	25.00
Cutting, Mrs. W. Bayard	25.00	Ladd, Mrs. Walter Graeme	100.00
Damrosch, Mrs. Walter	10.00	LaFarge, Mrs. Oliver H. P.	10.00
Dana, Mrs. David T.	5.00	Leffingwell, Mrs. Russell C.	10.00
Davis, Mr. Gherardi	50.00		
Davison, Mrs. Henry P.	500.00		

DONATIONS FROM INDIVIDUALS DURING 1940 FOR CURRENT EXPENSES *(Concluded)*

Lehman, The Honorable Herbert H.	$ 25.00
Liebovitz, Mr. Harry H.	5.00
Loeb, Mr. and Mrs. Carl M., Jr.	5.00
Louchheim, Mrs. H. F.	10.00
Luke, Mr. Adam K.	10.00
Lutskay, Mr. Ernest	1.00
McIntosh, Miss Marjorie	5.00
Mellon, Miss Eleanor M.	25.00
Metcalf, Mrs. Manton B.	25.00
Miller, Mrs. Henry Wise	10.00
Milliken, Mrs. Gerrish	10.00
Moore, Mr. and Mrs. Paul	50.00
Nasanow, Mrs. Frances	2.00
Neave, Mr. Alexander C.	25.00
Neave, Mrs. Charles	10.00
Newborg, Mr. Moses	10.00
Parsons, Mrs. Edgerton	2.00
Parsons, Miss K. deBerkeley	10.00
Parsons, Mrs. William Barclay	15.00
Pearson, Mr. E. Pennington	10.00
Pease, Mrs. Henry Hollister	5.00
Perkins, Mrs. George W.	50.00
Polk, Mr. Frank L.	10.00
Porter, Mr. H. Hobart	10.00
Pratt, Mrs. John T.	50.00
Prentice, Mrs. Bernon S.	50.00
Prince, Mrs. Frederick H., Jr.	10.00
Proctor, Mr. Rodney	25.00
Pyne, Mrs. Percy R.	25.00
Rahmaing, Mr. Ronald	1.00
Randolph, Mrs. Francis F.	50.00
Riegelman, Mr. C. A.	5.00
Roberts, Mrs. John L.	25.00
Rosenberg, Mrs. James N.	10.00
Rozett, Mr. Edward	5.00
Saxe, Mr. Albert	3.00
Schiff, Mr. John M.	250.00
Schiffer, Mrs. Dora	10.00
Schiffer, Mr. and Mrs. Samuel	5.00
Schnaier, Mrs. Milton	5.00
Schutz, Mr. William A.	5.00
Scoville, Miss Edith	$ 50.00
Scoville, Miss Grace	100.00
Scribner, Mrs. Charles	10.00
Seligman, Mr. and Mrs. Eustace	5.00
Shearman, Mrs. L. H.	10.00
Shriver, Mr. Alfred	3.00
Silverman, Miss Estelle L.	2.00
Simkhovitch, Mrs. Mary K.	1.00
Slade, Mr. Marshall P.	50.00
Slade, Mrs. Prescott	10.00
Spitzner, Mr. George W.	50.00
Sprague, Mr. Seth	10.00
Stein, Mrs. Alexis W.	50.00
Sullivan, Miss M. Louise	5.00
Sullivan, Mr. William M.	5.00
Thatcher, Mrs. Thomas D.	10.00
Thayer, Mrs. Robert	25.00
Third Panel Sheriff's Jury	50.00
Thompson, Mr. W. Roosevelt	10.00
Tilford, Mrs. Henry Morgan	10.00
Tilney, Mrs. A. A.	100.00
Tompkins, Mr. B. A.	5.00
Towne, Mr. J. H.	25.00
Vail, Miss Martha C.	25.00
Van Beuren, Mrs. Michael M.	25.00
Van Winkle, Miss Mary S.	5.00
Von Briesen, Mr. Fritz	10.00
Von Stade, Mrs. F. Skiddy	10.00
Walworth, Mr. Joseph	10.00
Warburg, Mr. Frederick M.	100.00
Webster, Mr. Josiah L.	5.00
White, Miss Caroline	10.00
White, Mrs. Henry	100.00
White, Miss May W.	30.00
Wilder, Mrs. Neil MacDonald	10.00
Wilson, Mrs. Orme M.	100.00
Wood, Mrs. Willis D.	500.00
Zimmerman, Mr. A. G.	5.00
Total donations from individuals during 1940 for current expenses	$4,982.75

LEGACIES CREDITED TO INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1940

General Fund:	
Estate of Amalia F. Morse	$10,000.00
Total legacies credited to invested funds	$10,000.00

DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1940

Nurses' Fund:		
Abbott, Miss Virginia Robinson	$20.00	
Davison, Mrs. Henry P.	25.00	
Reed, Mr. Henry H.	10.00	
Riley, Dr. Henry A.	10.00	
Scarff, Dr. John E.	10.00	
		$ 75.00
Occupational Therapy Fund:		
Social Service Committee		2,200.00
Total donations credited to other than invested funds		$ 2,275.00

Respectfully submitted,

Cornelius R. Agnew
Treasurer

ADVISORY COUNCIL

Officers

Charles S. Munson, *Chairman*
*Mrs. Courtlandt Nicoll, *Vice-Chairman*
Harold B. Thorne, Jr., *Secretary*

Members

Miss Mary Lincoln Aldrich
Miss Mabel Choate
Mrs. Edward P. Farley
Henry Hazen Reed
Mrs. Walter N. Rothschild
Cassius H. Watson, M.D.
Maurice Wertheim
Joseph S. Wheelwright, M.D.
Mrs. Willis D. Wood
**Charles E. Adams
**Mrs. Henry P. Davison
**Charles P. Cooper
**Benjamin Strong

ADMINISTRATIVE STAFF

Executive Vice-President.....John F. Bush
Superintendent.....Marie C. Byron, R.N.
Assistant Superintendent.....Florence L. Bouton, R.N.
Director of Nursing.....Helen Young, R.N.
Assistant Director of Nursing.....Cecile Covell, R.N.
Director of Department of Psychology.....Gladys G. Tallman
Director of Social Service.....Sadie Shapiro
Director of Occupational Therapy.....Elizabeth Ford

MEDICAL BOARD

President
Walter W. Palmer, M.D.

John F. Bush
Marie C. Byron, R.N.
Louis Casamajor, M.D.
Leon H. Cornwall, M.D.
Robert F. Loeb, M.D.
Irving H. Pardee, M.D.
Tracy J. Putnam, M.D.
Willard C. Rappleye, M.D.
Henry A. Riley, M.D.
Byron Stookey, M.D.
Edwin G. Zabriskie, M.D.

* Deceased.
** Ex officio.

Professional Staff

Medical Director
Walter W. Palmer, M.D.

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon
Tracy J. Putnam, M.D.

Associate Medical Director
Robert F. Loeb, M.D.

Director of Neurosurgery (Emeritus)
Charles A. Elsberg, M.D.

Attending Neurologist and Director of Service, Child Neurology
Louis Casamajor, M.D.

Attending Neurosurgeon
Byron Stookey, M.D.

Attending Radiologist and Director of Service, Radiology
Cornelius G. Dyke, M.D.

Attending Neurologists and Directors of Service, Neurology
Irving H. Pardee, M.D.
Henry A. Riley, M.D.

Attending Neurologists
Samuel Brock, M.D.
L. Beverly Chaney, M.D.
Leon H. Cornwall, M.D.
George H. Hyslop, M.D.
James L. Joughin, M.D.
Charles A. McKendree, M.D.
*Israel S. Wechsler, M.D.
Edwin G. Zabriskie, M.D.

Attending Neuropathologist
Abner Wolf, M.D.

Attending Ophthalmologist
Thomas H. Johnson, M.D.

Associate Attending Neurologists
Richard M. Brickner, M.D.
Samuel C. Burchell, M.D.
*Laurent Feinier, M.D.
Angus M. Frantz, M.D.
Clarence C. Hare, M.D.
Walter O. Klingman, M.D.
L. Vosburgh Lyons, M.D.
John McD. McKinney, M.D.
Isidore Margaretten, M.D.
Florizel deL. Myers, M.D.
Leon A. Salmon, M.D.
Irving J. Sands, M.D.
S. Bernard Wortis, M.D.

Associate Attending Neurosurgeons
Clement B. Masson, M.D.
John E. Scarff, M.D.

Associate Attending Pediatrician
Howard R. Craig, M.D.

Assistant Attending Neurologists
Teresa Acree, M.D.
Thomas E. Bamford, Jr., M.D.
S. Muriel Baron, M.D.
Aaron Bell, M.D.
Earl R. Carlson, M.D.
Patrick M. Carroll, M.D.
Earl C. Chesher, M.D.
Kate Constable, M.D.
Lewis J. Doshay, M.D.
Joseph Epstein, M.D.
Justin L. Greene, M.D.
Paul F. A. Hoefer, M.D.
Robert W. Laidlaw, M.D.
Rollo J. Masselink, M.D.
Henry W. Miller, M.D.
Josephine B. Neal, M.D.
Samuel Reback, M.D.
Alexander H. Rubinowitz, M.D.
Nathaniel E. Selby, M.D.
Michael H. Teitelbaum, M.D.
Louis Wender, M.D.

Assistant Attending Neurosurgeon
Fritz Cramer, M.D.

Assistant Attending Otolaryngologist
Page Northington, M.D.

Assistant Attending Pediatrician
Harry S. Altman, M.D.

Assistant Attending Physicians
Norton S. Brown, M.D.
William A. Gardner, M.D.
Yale Kneeland, Jr., M.D.

Assistant Neurologists
Leslie P. Adams, M.D.
Francis C. Ansanelli, M.D.
H. Kelliher Bondar, M.D.
Stanley M. Dillenberg, M.D.
Henry H. Drewry, M.D.
William H. Everts, M.D.
Maurice Frocht, M.D.

*Resigned.

Alfred Gallinek, M.D
Desiderius Groszberg, M.D.
Warren V. Huber, M.D.
*Harold Lamport, M.D.
M. Veronica O'Brien, M.D.
Hyman A. Osserman, M.D.
Raul Pietri, M.D.
Albert A. Rosner, M.D.
Hyman Spotnitz, M.D.
Sonia S. Stirt, M.D.
William B. Titley, M.D.
Carmine T. Vicale, M.D.
Herman Wortis, M.D.

Assistant Ophthalmologist
C. Ray Franklin, M.D.

Assistant Pathologist
David Cowen, M.D.

Assistant Physicians
Theophilus P. Allen, M.D.
Daniel N. Brown, M.D.
John K. Curtis, M.D.
Joseph W. Ferrebee, M.D.
David D. Moore, M.D.
Theodore B. Russell, M.D.
Robert F. Solley, M.D.
Hamilton Southworth, M.D.

Junior Assistant Neurologists
Howard Karr, M.D.
Douglas M. Kelley, M.D.
*Samuel Lowis, M.D.
John G. Lynn, IV, M.D.
*George L. Maltby, M.D.
Joseph Moldaver, M.D.
*William F. Orr, Jr., M.D.
*Paul W. Preu, M.D.

Consultant Staff

Endocrinology
Walter Timme, M.D.

Gynecology (Emeritus)
**J. Clifton Edgar, M.D.

Medicine
Malcolm Goodridge, M.D.
T. Stuart Hart, M.D.
Samuel W. Lambert, Sr., M.D.
Jerome M. Lynch, M.D.
Henry S. Patterson, M.D.

Neurology
Joseph Collins, M.D.
Foster Kennedy, M.D.

Orthopedic Surgery
Francis J. Carr, M.D.
Lewis C. Wagner, M.D.

Otolaryngology
Edmonde deW. Neer, M.D.

Psychiatry
Menas S. Gregory, M.D.
Howard W. Potter, M.D.

*Resigned.
**Deceased.

RESIDENT STAFF

Chief Resident, Neurology
Carmine T. Vicale, M.D.

Resident, Neurology
Ottomer E. Raezer, M.D.

Chief Resident, Neurosurgery
Samuel Shenkman, M.D.

Resident, Neurosurgery
Lester A. Mount, M.D.

Assistant Residents

Robert D. Brookes, M.D.
John D. Campbell, M.D.
Oscar Z. Dashef, M.D.
Donald T. Dodge, M.D.
Harold H. Dubner, M.D.
Judah L. Ebin, M.D.
James G. Galbraith, M.D.
L. Lee Hasenbush, M.D.
Robert G. Heath, M.D.
Alfred H. Hill, M.D.
Edward R. Hodgson, M.D.
Alvin H. Jacobs, M.D.
Harold Landow, M.D.
William S. Leake, M.D.
John G. Lynn, IV, M.D.
Albert A. Rosner, M.D.
Edward B. Schlesinger, M.D.
Averill Stowell, M.D.
Arthur M. Sutherland, M.D.
Homer S. Swanson, M.D.
Lewis Thomas, M.D.

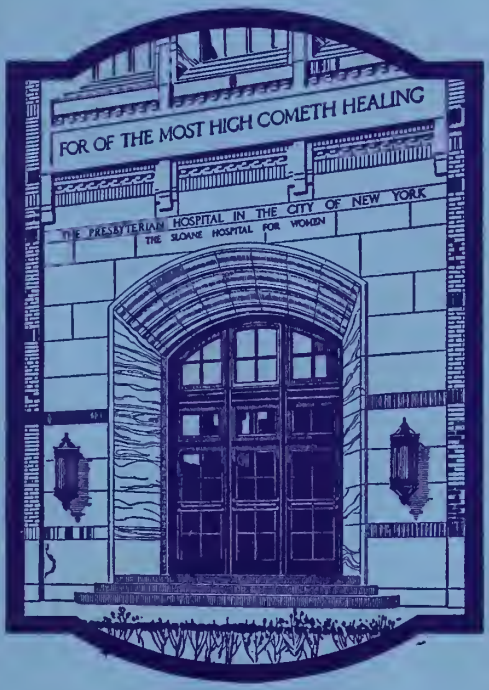
Through the
President's Office

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York



SEVENTY-THIRD ANNUAL REPORT

For the Twelve Months Ending December 31, 1941



William Frange

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York

BROADWAY AND 168TH STREET



SEVENTY-THIRD ANNUAL REPORT

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 1941

CONTENTS

PAGE

REPORT OF THE PRESIDENT 1

REPORT OF THE EXECUTIVE VICE-PRESIDENT 18

REPORT OF THE TREASURER 22

REPORTS OF DIRECTORS OF SERVICES AND HEADS OF DEPARTMENTS 47–95

- Chaplain 47
- Medical Service 50
- Surgical Service 53
- Sloane Hospital 55
- Squier Urological Clinic 56
- Institute of Ophthalmology 57
- Radiology 59
- Pathological Service 60
- Dental Service 62
- Vanderbilt Clinic:
  - Superintendent 64
  - Chiefs of Clinics 68
- Vanderbilt Clinic Auxiliary 78
- Nursing 80
- Alumnæ Association School of Nursing 84
- Social Service 90
- Nutrition 92
- Occupational Therapy 94
- Record 95

BOARD OF MANAGERS AND STANDING COMMITTEES 96

ADMINISTRATIVE AND PROFESSIONAL STAFFS 102

ENDOWED BEDS—RULES AND REGULATIONS 117

ENDOWED BEDS 117

CHARTER, CONSTITUTION AND BY-LAWS 127

REPORT OF NEUROLOGICAL INSTITUTE 135

MINUTES

OF THE

ANNUAL MEETING OF THE SOCIETY

OF

THE PRESBYTERIAN HOSPITAL

The Seventy-third Anniversary of The Presbyterian Hospital in the City of New York was held in the Board of Managers' Room at The Babies Hospital, April 14, 1941, at 4: 30 P. M.

The President, Mr. Dean Sage, presided.

The Exercises were as follows:

Prayer, Rev. George J. Russell.

The President presented his Annual Report.

In Memoriam

JAMES BROWN MABON

MANAGER 1926-1941

DIED MARCH 10, 1941

THE Board of Managers of The Presbyterian Hospital record with deep regret the death of James Brown Mabon on March 10, 1941. He had been a member of the Board for fifteen years. He regarded it as an honor to be connected with the Hospital and was vitally interested in its welfare.

Although suffering frequent pain and greatly handicapped by his failing eyesight, he never flinched nor complained. He bore his burdens bravely and calmly; he carried his responsibilities faithfully; he gave liberally to every good cause. He was sympathetic and helpful to others in trouble. He was honored and respected by all and beloved by those who knew him intimately.

He passed away as he would have wished, at the close of his usual business day at his office and in the quietness of his home at evening.

We extend to the members of his family our sympathy in their bereavement. We share their sorrow and, as well, their happy memory of a gentle, generous and useful life.

Report of the President

For the Year Ending December 31, 1941

THE intimate community life of the Board of Managers of the Presbyterian and allied hospitals was broken during the year by the death of Mr. James B. Mabon. He was beloved by all of his associates. He was keenly interested in the affairs of the Medical Center institutions and gave freely of his time and of his means to each cause with which he came into contact. He is sadly missed by the small community that he served so well and also by the far larger body of associates and interests that engaged his wide and friendly vision.

The war emergency has made large drafts upon the man power of the Board of Managers. Mr. Robert A. Lovett's departure for duty in the War Department was noted in last year's report. During 1941 Mr. Artemus L. Gates went to the Navy Department. Mr. Duncan H. Read and Mr. Charles E. Adams have also been summoned to Washington. Others will doubtless leave us during the coming year. We trust that their services will again be available on the termination of the war.

We have been privileged to welcome Mr. Charles S. Munson as a member of the Board.

The hospital, fortunately for the public but perhaps less fortunately for those charged with its management, is a corporation that not only is permitted to but must carry on business "as usual" and this, too, despite the handicaps imposed by rising costs, scarcity of qualified labor and by loss of medical, nursing and other personnel to the Army and Navy. Moreover, members of our staff have been required by the National Emergency to devote more and more time to service on draft boards and to organization and investigative duties requested by the Surgeon General. The Report of the Director of the Medical Service herein deals with the latter subject in greater detail.

In addition to these difficulties, expansion of activities has been necessitated in accord with the requirements of civil defense and wartime preparation. In considering the hospital's situation it is also to be emphasized that while normal patient demand upon its facilities remains fairly constant, it must prepare itself to meet new demands that may be occasioned by war-born catastrophe. With the rest of the community the hospital must suffer from the burdens imposed by war and the standards of the past can no longer be maintained. There never was a time when the voluntary hospitals deserved greater support from the public at large, nor when their services have faced such an essential potential demand.

We have long felt pride in the stability of our employment conditions. During the last months, however, the picture has changed rapidly. For the year 1941 labor turnover approximated 61% (running as high as 160% in one group), as against a similar figure of 30.5% for 1940. Nevertheless, it is pleasant to note that in the seven departments having the highest personnel replacement during the period there is still over 50% of each group with three or more years of service. The instability of employment has increased the load on those remaining, particularly as quality has had to be sacrificed in order to obtain applicants.

The maintenance of an adequate resident staff presents a critical problem. Under the draft regulations but one-year internship is now permitted prior to liability for military call. This is a particular hardship on those departments such as neurology, pediatrics, nose and throat, ophthalmology and fracture, which seek residents who have already served an internship in general medicine and general surgery. Accordingly, the source of supply for the services named has largely disappeared. Regulations are being considered at Washington which we hope may partly mitigate this situation. There are, indeed, real difficulties of operation incident to the war. That they can and will be to a considerable extent surmounted is, of course, essential.

At the request of the Mayor of the City of New York voluntary hospitals have organized Catastrophe Units. That of the Presbyterian comprises twelve doctors and surgeons, twelve nurses, one anesthetist and two orderlies. We have been provided by the British-American Ambulance Corps with two ambulances and by the Red Cross and others with day and night shift chauffeurs. The Unit has

had a number of drills and test calls and we believe that it will render efficient service whenever duty challenges.

Pearl Harbor forced on our attention the immediate necessity of taking every available precaution for the protection of patients in the event of air raids. Mr. William Hale Harkness was asked to undertake supervision of this work as representative of the Board of Managers. It is believed that steps to provide such security for patients and personnel as the situation permits have been or are in the process of being taken. The following is a brief outline:

The glass from doors and windows leading into corridors designated for the occupation of patients and others during air raids has been removed and Masonite or Vimlight substituted. Sand and shovels have been provided throughout the institutions and spray pumps ordered. Gas masks are under advisement awaiting decision by the Army and Office of Civilian Defense as to type and production. When an air raid impends the alarm will be signaled over a wire from Police Headquarters to the office of the Superintendent, whence it will be spread throughout the Medical Center by loud speaker. Thereupon patients, personnel and visitors will be required to congregate at certain locations in each building, which have been designated as safe areas. Written instructions have been issued to department heads and others covering movements on each of the floors in the various buildings. Pamphlets outlining what the individual should do have been distributed to the personnel. Meetings and drills have been held to acquaint the staff with the actual operation of the plans and opportunity has been provided to the personnel to view a talking picture showing methods of fighting fire bombs. Volunteers from other departments have been recruited to assist the regular force in the Protective Department, Fire Fighting Force and the Elevator Operators, and to act as look-outs on the roofs. Special plans have been made for the operation of the elevators and a member of the House Staff in uniform will be assigned to each car. Local police and fire officials have visited the hospital to familiarize themselves with the buildings and to consider situations in which their assistance may be needed. The New York Telephone Company has arranged to provide catastrophe telephone service which will enable communication in case our own switchboard is put out of commission. Our emergency lighting system has been extended so as to provide emergency lights on the stairways in the Neurological In-

stitute and in the telephone switchboard room of the Center. Interior sirens have been installed in Vanderbilt Clinic and on the housing floors in the Presbyterian and Babies Hospitals. Additional fire fighting equipment has been obtained and more is on order. Emergency supplies of food and drugs have been conveniently placed in each of the buildings and emergency operating rooms are ready or in preparation in Sloane, Vanderbilt Clinic and the hospital treatment rooms in case it becomes necessary to evacuate the regular operating rooms. Emergency administrative headquarters have been arranged for each building should it become necessary to evacuate the regular offices. Drills have been held for the moving of patients to designated safety quarters in services other than Harkness Pavilion. It is interesting to note that such drills have tended to give the patients some sense of security rather than to disturb them.

Under date of March 11, 1940, the Surgeon General of the Army wrote the Presbyterian Hospital in part as follows:

> "Under the War Department Protective Mobilization Plan, there will be an urgent necessity for the early availability of hospital units in the Theater of Operations. The personnel of these units cannot be furnished by the Medical Department of the Regular Army; it must come from the Organized Reserves. The harmonious, integrated units required for this purpose can best be procured from among men accustomed to work as coordinated groups in peacetime. The War Department has accordingly authorized me to approach certain leading medical institutions of the country with a proposal to realize these objectives.
>
> "American Red Cross Hospital No. 2 was organized at the Presbyterian Hospital in 1916. Its fine record of service overseas with the British Expeditionary Force at Etretat as United States Army Base Hospital No. 2, is well known. After the war the hospital consented to sponsor the 2nd General Hospital, which in Army nomenclature had replaced our Base Hospitals. Unfortunately these post-war affiliations have been permitted to lapse and changes in current mobilization plans preclude in many cases their resumption and in others require changes in the type or numerical designation for which sponsorship may be requested. This however is not the case as regards the 2nd General Hospital, and it seems particularly fitting that the War Department should have authorized me to write the Presbyterian Hospital to again assume the responsibility of organizing the 2nd General Hospital, thus perpetuating the fine tradition of the World War Unit."

Needless to say, the response to this request was unanimous on the part of the Board of Managers and of the Medical Board and the Presbyterian Unit was organized. During 1941 the Unit was, so far as possible, brought up to a medical and nursing capacity designed to staff a hospital of 1,000 beds, with Dr. William Barclay Parsons as Director. All services, Presbyterian, Eye Institute and

Neurological Institute, contributed. While this report speaks as of December 31, 1941, it is appropriate to add that the Presbyterian Unit General Hospital No. 2 was called for duty shortly after the first of the year and on February 15th left for Camp Meade. It then comprised 56 of our own doctors, drawn from medical, surgical, neurological, dental, x-ray, and laboratory services, together with 49 Presbyterian School of Nursing graduates, of whom 33 were on service in the hospital and 8 on the Register as special duty nurses. It was expected that at Camp Meade the nursing staff would be brought up to its full complement of 120 and that some 500 enlisted personnel would be added.

A fund has been raised for the discretionary use of the Director in the acquisition of needed equipment and supplies against emergencies. We are proud of the Unit. It bore with it an affectionate good-bye from those who remained and deep-felt best wishes for success and safety.

The gap left by the departure of so many able and efficient medical men and nurses cannot be adequately filled, and the additional burden cast upon those who remain is not to be underestimated. In order to meet the emergency in part our volunteer aide service has been largely expanded. At the year end there were 74 volunteers giving full- or part-time assistance in the various departments. During the month of December they contributed 2,243 hours. American Red Cross volunteer nursing aide courses are to be conducted as well as refresher courses for graduate nurses who have been out of practice for some time and now desire to make their services available.

During the year the Occupational Therapy Committees of Presbyterian and Neurological Institute were merged, Mr. Thatcher M. Brown remaining Chairman, and Mrs. David H. McAlpin becoming Executive Chairman.

In the 1940 United Hospital Fund Drive various committees representing the Medical Center services raised $120,665. In the 1941 Campaign such committees attained the following results:

Board of Women Managers, Babies Hospital	$ 22,520.00
Cribside Social Service Committee, Babies Hospital	20,431.50
Social Service Committee, Neurological Institute	25,267.00
Vanderbilt Clinic Auxiliary	7,697.50
Men's Committee, Presbyterian Hospital	43,170.00
Total	$119,086.00

The rate of return on endowment investments at book values was in 1940, 4.33% and in 1941, 4.36%. During the latter year the return on average market value of such endowment investments (real estate and mortgages at book value) was approximately 5.03%.

Total income from endowment for general purposes of The Presbyterian Hospital was in 1940, $1,042,099; in 1941, $1,034,482, and has been budgeted for 1942 at $983,400.

Financial results of the operation of The Presbyterian Hospital for the year 1941, including the Eye Institute and the Convalescent Home, were as follows: Net hospital operating earnings, $2,101,903; other revenue (principally income from endowment and gifts to operating expense), $1,284,669; operating expense, including reserve for general maintenance and repairs and war emergency, $3,397,472, resulting in a deficit for the year of $10,900. Gifts and legacies received during the year, income from which is applicable to general hospital operating expense and carried to endowment, amounted to $179,130. Capital expenses charged against the general fund were $52,888.

The budget adopted for the Presbyterian, Eye Institute and Convalescent Home for 1942 estimates a deficit of $72,838.

The following table compares operating results of the Presbyterian, Eye Institute and Convalescent Home for the past four years with the budget adopted for 1942. Attention is again invited to the item "Operating Deficit" which remains fairly constant.

	*1938**	*1939**	*1940**	*1941*	*1942 Budget*
Operating Income	$1,873,710	$1,949,445	$1,999,863	$2,101,903	$2,132,180
Operating Expense	3,187,356	3,263,352	3,339,694	3,397,472	3,396,538
Operating Deficit	$1,313,646	$1,313,907	$1,339,831	$1,295,569	$1,264,358
Other Revenue and Income	1,208,045	1,275,101	1,268,474	1,284,669	1,191,520
Actual Deficit	$ 105,601	$ 38,806	$ 71,357	$ 10,900	$ 72,838

Total income from endowment for general purposes of the Neurological Institute was in 1940, $3,726; in 1941, $3,500, and has been budgeted for 1942 at $3,200.

Financial results of the operation of the Neurological Institute for the year 1941 were as follows: Net hospital operating earnings,

* As adjusted to conform with 1941 classifications.

$497,505; other revenue and income, $21,051; operating expense, $650,735, resulting in a deficit for the year of $132,179. The budget adopted for the Neurological Institute for the year 1942 estimates a deficit of $137,708.

The following table compares operating results of the Neurological Institute for the past four years with the budget adopted for 1942:

	*1938**	*1939**	*1940**	*1941*	*1942 Budget*
Operating Income ...	$464,762	$451,959	$436,600	$497,505	$505,500
Operating Expense ..	603,972	633,798	639,957	650,735	663,508
Operating Deficit ...	$139,210	$181,839	$203,357	$153,230	$158,008
Other Revenue and Income	35,859	81,188	32,346	21,051	20,300
Actual Deficit	$103,351	$100,651	$171,011	$132,179	$137,708

Operating results of the Presbyterian Hospital consolidated with those of the Babies Hospital and the Neurological Institute for the year 1941 in comparison with the budgets for 1942 are presented as follows:

	Actual Deficit 1941	*Budgeted Deficit 1942*
Presbyterian Hospital, Eye Institute and Convalescent Home	$ 10,900	$ 72,838
Babies Hospital	58,508	65,585
Neurological Institute	132,179	137,708
Total	$201,587	$276,131

It was quite apparent at the year's end that wages in the lower income groups would have to be raised early in 1942. Tentative estimates of required wage increases are around $100,000. In order to at least partially meet this additional expense, should it become operative, plans are under discussion to increase ward rates, clinic rates, rates for collateral services and also to make certain adjustments in the Harkness Pavilion charges. Expenses of the voluntary hospitals are very definitely on the upgrade. A recent editorial in the Hospital Magazine estimated that over the last eight years costs in voluntary hospitals throughout the country had advanced some 20-25%, whereas rates charged ward and clinic patients had in gen-

* As adjusted to conform with 1941 classifications.

eral remained constant throughout the same period. It is clear that increased expense forced upon the hospitals by economic conditions must ultimately be compensated, at least in some measure, by a raise in rates charged patients.

Reference is made to the Appendix to the President's Report for a detailed statement of services rendered by the Presbyterian Hospital and the Neurological Institute and the cost thereof compared with previous years. It is hoped that all those who receive a copy of this volume will read the reports of the department heads found herein. They represent the real picture of hospital life.

We are sincerely grateful to our many supporters and friends who have helped, not only with their contributions but particularly with the interest that they have evinced in the hospital.

Respectfully submitted,

Dean Sage
President

December 31, 1941

Appendix to President's Report

IMPORTANT FACTS AND FIGURES

Presbyterian Hospital and Sloane Hospital

Calendar Years 1941 and 1940

There are available for bed occupancy the following accommodations:

Ward and Semi-Private		*Private*	
General Medicine	131	Private Patient Rooms	204
General Surgery	128	Personnel Rooms	23
Obstetrics	113		
Gynecology	40		227
Urology	67		
Fracture	29		
Ear, Nose and Throat	37	*Infants*	
Ophthalmology	71	Ward Nursery	104
Convalescent Care	50	Private Nursery	40
	666		144

During 1941 and 1940 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1941	*1940*	*1941*	*1940*
Ward beds	10,226	10,251	147,613	155,810
Semi-private beds	2,437	2,330	31,150	29,854
Private beds	4,773	4,320	54,669	53,504
Personnel beds	432	529	5,001	5,129
Convalescent Care	572	586	12,650	12,648
	18,440	18,016	251,083	256,945
Infants born in Hospital	2,597	2,448	33,464	32,313
	21,037	20,464	284,547	289,258
Guests signed in			264	195
Operations performed			10,597	10,244

The Vanderbilt Clinic (Out-Patient Department) operated as follows:

	1941	*1940*
Number of patients treated	55,710	59,021
Total number of visits	392,876	409,581
Applicants refused (lack of facilities)	17,379	18,939
Applicants refused (over clinic rates)	6,471	7,062

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1941*	*1940*
Therapy treatments	16,550 to 1,169 patients	18,348 to 1,282 patients
Diagnosis	123,702 films covering 37,515 patient visits	128,520 films covering 39,135 patient visits

Social Service Department	*1941*	*1940*
Interviews and visits	90,838 covering 15,400 patients	94,031 covering 15,583 patients
Students of the New York School of Social Work given Field Work Experience	26	26
Student Nurses given Interpreted Visiting Experience	72	62
Student Nurses given course in Elementary Social Problems	129	122

Occupational Therapy		
Patients	3,303	4,208
Treatments to above	22,590	32,732

Dental Service

Conducted by School of Dental and Oral Surgery of Columbia University:

Hospital patient visits	3,879 visits. X-rays 3,307	2,182 visits. X-rays 3,270
Clinic patient visits	8,711 visits. X-rays 9,542	8,394 visits. X-rays 11,556
Emergency Dental Service	976 visits	908 visits

Department of Nutrition		
Metabolic, weighed diet and special diet trays prepared and served	99,966	97,472
Twelve months' course given to student dietitians	9	9
Clinical experience in diet therapy given to pupil nurses	80	75

Cardiology Department		
Electrocardiographs	8,312	7,425

Basal Metabolism Department		
Treatments	4,809	5,111

Physical Therapy Department		
Visits from patients	28,904	34,173
Treatments to above	63,973	71,238

Pharmacy		
Prescriptions filled	120,939	125,548

Personnel Bureau		
Physical examinations of employees (actual and prospective)	9,831	7,451

Steward's Department	*1941*	*1940*
Meals served (Including meals referred to under "Department of Nutrition," supra, and excluding restaurant meals paid for)	1,663,346	1,687,988
Average cost per meal (excluding service)	.195c.	.180c.
Laundry		
(Including Babies Hospital, Neurological Institute and Medical School wash)		
Average output dry wash per working day	9 tons	9⅗ tons
Average laundry cost per pound	.0389c.	.0400c.
Average pounds produced per employee hour	30.10	29.78
Linen Control		
Separate pieces of linen in circulation	277,054	295,396
Visitors		
Tours of Hospital supervised by Hostess	1,850	2,200

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1941	*1940*		*1941*	*1940*
Administrative Department	209	206	Store Room	26	27
Resident Staff Doctors	99	95	Vanderbilt Clinic	92	95
Nursing Department:			Orderlies	71	77
School Educational Staff	14	14	Occupational Therapy	10	9
General Staff	112	110	Protective Department	25	27
General Duty Nurses	252	257	Pharmacy	13	13
Pupil Nurses	152	141	Linen Room	31	36
Probationers	108	111	Physical Therapy	25	25
Affiliates	38	33	Anesthesia Department	6	6
Nurses' Aides	58	56	Blood Bank	11	10
Miscellaneous	52	51	Doctors' Offices	10	10
Department of Nutrition	77	81	Electrocardiograph	8	4
Social Service Staff	45	46	Laboratories	12	13
Steward's Department	206	228	Optical Shop	8	8
Housekeeping	163	139	Solution Room	6	6
X-ray	41	45	Urological Service	15	16
Cleaning and Grounds	....	66	Miscellaneous	12	10
Engineering	160	142			
Telephone Operators	17	18			
Laundry and Linen Control	102	108	Total	2,286	2,339

Of such total personnel 717 were provided with living quarters in 1941 and 734 in 1940. In addition 9 student dietitians were housed in each year.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1941	*1940*
Salaries	$2,081,221.54	$2,101,253.43
Supplies	1,316,250.54	1,238,441.50
Total Expenses	$3,397,472.08	$3,339,694.93
Operating Income, excluding special nursing fees:		
Private patients, $7.00-$30.00 per day Semi-private patients, $5.00-$6.50 per day Ward patients, $4.00 per day Ward obstetrical patients, $65.00 per case Clinic patients, First visit, $1.00 Subsequent visits, 50 cents Special Treatments at cost Operating Room, X-ray and Laboratory fees Miscellaneous	$2,101,902.56	$1,999,863.34
Operating deficit	$1,295,569.52	$1,339,831.59
Other Revenue and Income:		
From endowment (excluding special funds)	$ 1,071,986.82	$ 1,073,094.05
Columbia University (Account Sloane Hospital)	50,000.00	50,000.00
James Foundation of New York, Inc.	27,000.00	
United Hospital Fund	60,208.08	73,868.76
Vanderbilt Clinic Auxiliary	9,600.00	11,700.00
Donations	29,856.21	24,905.76
Miscellaneous	36,018.31	34,905.82
Total Other Revenue and Income	$1,284,669.42	$1,268,474.39
Total deficit	$ 10,900.10	$ 71,357.20

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:		
Private patients (including infants)	$11.89	$11.82
Semi-private patients (including infants)	8.56	8.04
Ward patients (including infants)	9.17	8.87

Collections:	*1941*	*1940*
Ward patients (including infants), average per day	$2.67	$2.42
Ward patients (including infants), ratio collections to cost	29.1%	27.3%

The cost per patient treatment and average collection in the Out-Patient Department, excluding Babies, Neurological and Psychiatry Clinics, were:

Costs:		
Direct salaries and supplies	$0.55	$0.55
Overhead and other charges	1.21	1.16
	$1.76	$1.71
Collections:		
Per treatment	$0.86	$0.80
Ratio collections to cost	48.6%	46.8%

Total free care given to patients, as computed under United Hospital Fund formula:

In-patients	$1,097,995.96	$1,138,176.50
Out-patients	293,588.09	306,327.22
	$1,391,584.05	$1,444,503.72

Note: Certain reclassifications have been made of the 1940 items to conform with the 1941 classification thereof.

Neurological Institute

Calendar Years 1941 and 1940

There are available for bed occupancy the following accommodations:

Ward	123
Semi-private	15
Private Patient Rooms	67
	205

During 1941 and 1940 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1941	*1940*	*1941*	*1940*
Ward beds	1,984	1,958	37,865	35,185
Semi-private beds	408	369	6,934	3,737
Private beds	940	969	12,805	15,312
	3,332	3,296	57,604	54,234
Guests signed in			40	25
Operations performed			1,223	1,104

The Out-Patient Department is operated by the Vanderbilt Clinic and statistics pertaining thereto are shown in the "Appendix to President's Report" of The Presbyterian Hospital.

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1941*	*1940*
Therapy treatments	4,991 to 414 patients	5,445 to 444 patients
Diagnosis	34,749 films covering 7,582 patient visits	42,240 films covering 7,224 patient visits
Social Service Department		
Interviews and visits	25,670 covering 7,152 patients	25,845 covering 7,316 patients
Students of the New York School of Social Work given Field Work Experience	18	20
Students of the Fordham School of Social Work given Field Work Experience	2	1
Student Nurses given course in Elementary Social Problems	61	28
Department of Nutrition		
Therapeutic trays prepared and served	28,245	22,434

	1941	*1940*
Occupational Therapy		
Treatments to patients	2,426	2,595
Hours of instruction given student nurses and staff	2,086	1,711
Physical Therapy Department		
Visits from patients	15,202	14,904
Treatments to above	28,936	28,265
Psychology Department		
Tests	3,833	3,482
Correction of Motor Disabilities Department		
Treatments	4,353	4,178
Steward's Department		
Meals served (Including meals referred to under "Department of Nutrition," supra)	288,438	275,147
Average cost per meal (excluding service)	.241c.	.223c.
Laundry		
Average dry wash per working day	1⅞ tons	1⅛ tons
Linen Control		
Separate pieces of linen in circulation	38,812	46,520

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1941	*1940*		*1941*	*1940*
Administrative Department	15	15	Store Room	1	1
Resident Staff Doctors	18	17	Orderlies	16	16
Nursing Department:			Occupational Therapy	2	2
Educational Staff	2	2	Protective Department	3	3
General Staff	27	28	Linen Room	2	3
General Duty Nurses	44	49	Doctors' Offices	6	6
Affiliates	26	20	Physical Therapy	16	17
Nurses' Aides	8	7	Correction of Motor Disabilities	3	4
Miscellaneous	1	1	Laboratories	19	18
Social Service Staff	14	14	Miscellaneous	2	2
Steward's Department	44	47			
Housekeeping	30	33			
X-ray	6	6	Total	305	311

Of such total personnel 80 were provided with living quarters in 1941 and 75 in 1940.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1941	*1940*
Salaries	$382,057.00	$378,971.33
Supplies	268,678.03	260,986.20
Total Expenses	$650,735.03	$639,957.53
Operating Income, excluding special nursing fees	497,505.50	436,600.60
Operating deficit	$153,229.53	$203,356.93
Other Revenue and Income:		
From endowment (excluding special funds)	$ 3,500.52	$ 2,125.75
From Child Neurology Fund		12,000.00
From United Hospital Fund	8,390.29	8,140.53
From Clinton Ogilvie Memorial Fund		1,600.60
From Occupational Therapy Fund	1,764.00	936.00
From Trustees of Estate of Harry S. Black	1,903.36	2,560.25
Donations	5,492.56	4,982.75
Total Other Revenue and Income	$ 21,050.73	$ 32,345.88
Total deficit	$132,178.80	$171,011.05

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:	*1941*	*1940*
Private patients	$10.15	$10.02
Semi-private patients	9.50	8.94
Ward patients	8.74	9.48
Collections:		
Ward patients, average per day	$4.40	$3.95
Ward patients, ratio collections to cost	50.4%	41.7%

The cost per patient treatment and average collection in the Out-Patient Department were:

Costs:		
Direct salaries and supplies	$1.49	$1.36
Overhead and other charges	1.12	1.10
	$2.61	$2.46

Collections:	*1941*	*1940*
Per treatment	$0.72	$0.64
Ratio collections to cost	27.6%	25.9%

Total free care given to patients, as computed under United Hospital Fund formula:

In-patients	$164,097.51	$194,535.19
Out-patients	45,427.49	43,901.57
	$209,525.00	$238,436.76

Note: Certain reclassifications have been made of the 1940 items to conform with the 1941 classifications thereof.

Report of the Executive Vice-President

COMPARATIVE STATISTICS OF PATIENTS TREATED, ETC.

Presbyterian Hospital and Sloane Hospital

During Years Ending December 31, 1941 and 1940

HOSPITAL WARDS AND PRIVATE ROOMS

	1941			*1940*		
	Male	Female	Total	Male	Female	Total
Patients in Hospital First of Year:						
In Medical Wards	40	50	90	51	41	92
In Surgical Wards	99	103	202	104	83	187
In Obstetrical Wards	....	54	54	....	64	64
In Semi-Private Rooms ..	22	48	70	25	46	71
In Private Rooms	43	88	131	44	63	107
Newborn Infants	42	36	78	50	35	85
Convalescent Care	18	18	36	10	8	18
Total	264	397	661	284	340	624
Patients Admitted During Year:						
In Medical Wards	996	878	1,874	864	843	1,707
In Surgical Wards	2,636	3,386	6,022	2,812	3,447	6,259
In Obstetrical Wards ...	....	2,330	2,330	....	2,285	2,285
In Semi-Private Rooms ..	906	1,531	2,437	904	1,426	2,330
In Private Rooms	1,886	3,319	5,205	1,663	3,186	4,849
Newborn Infants	1,323	1,274	2,597	1,211	1,237	2,448
Convalescent Care	208	364	572	225	361	586
Total	7,955	13,082	21,037	7,679	12,785	20,464
Total Patients Treated in Hospital During Year.	8,219	13,479	21,698	7,963	13,125	21,088
Patients Discharged During Year:						
Improved	7,348	12,396	19,744	7,072	12,063	19,135
Transferred to other Institutions	136	127	263	127	119	246
Died	245	202	447	283	195	478
Convalescent Care	219	366	585	217	351	568
Total	7,948	13,091	21,039	7,699	12,728	20,427

	1941			1940		
	Male	Female	Total	Male	Female	Total
Patients in Hospital End of Year:						
In Medical Wards	43	38	81	40	50	90
In Surgical Wards	103	102	205	99	103	202
In Obstetrical Wards	....	65	65	....	54	54
In Semi-Private Rooms	33	39	72	22	48	70
In Private Rooms	43	79	122	43	88	131
Newborn Infants	42	49	91	42	36	78
Convalescent Care	7	16	23	18	18	36
Total	271	388	659	264	397	661

Total Patient Days Treatment:		
Free Ward	56,719	65,324
Endowed Beds and Rooms	13,900	15,517
City	19,636	20,314
Pay Ward	72,362	69,632
Semi-Private Rooms	30,123	28,718
Private Rooms	58,343	57,440
Newborn Infants	33,464	32,313
Total	284,547	289,258

Percentage:	1941	1940
Free Ward Days	19.9	22.6
Endowed Bed Days	4.9	5.4
City Patient Days	6.9	7.0
Pay Ward Days	25.4	24.1
Semi-Private Rooms	10.6	9.9
Private Rooms	20.5	19.8
Newborn Infants	11.8	11.2
Total	100.0	100.0

Average Patients per Day:		
Free Ward	155	179
Endowed Beds	38	42
City	54	56
Pay Ward	198	190
Semi-Private Rooms	83	78
Private Rooms	160	157
Newborn Infants	92	88
Total	780	790

Percentage of Occupancy:	*1941*	*1940*
Presbyterian Hospital (Exclusive of Newborn Infants):		
Private Beds	72.3	70.9
Semi-Private Beds	76.8	74.2
Ward Beds:		
General Medicine	86.3	90.0
General Surgery	91.3	91.1
Obstetrics	64.5	68.2
Gynecology	84.5	83.7
Urology	93.9	117.0
Otolaryngology	74.1	79.2
Fracture	68.2	78.4
Ophthalmology	65.1	69.8
Total Ward Beds	79.8	84.1
Total	77.4	79.3
Convalescent Beds	69.3	69.1
Total Beds	76.9	78.7
Newborn Infants:		
Private Bassinets	52.9	52.6
Semi-Private and Ward Bassinets	67.8	64.7
Total Bassinets	63.7	61.3
Average days per patient in Hospital	14	14
*Daily average cost per private room patient (including infants)	$11.89	$11.82
*Daily average cost per semi-private room patient (including infants)	8.56	8.04
*Daily average cost per ward patient (including infants)	9.17	8.87

VANDERBILT CLINIC

New patients treated	16,594	17,371
Patients treated who have been transferred from other departments of Out-Patient Department	39,116	41,650
Total cases treated	55,710	59,021

	1941			*1940*		
	Free	*Pay*	*Total*	*Free*	*Pay*	*Total*
Visits made	110,595	282,281	392,876	114,665	294,916	409,581
Average visits per working day			1,458			1,517
Average visits per patient			7			7
Average cost per patient visit			$1.76			$1.71

* As computed by the United Hospital Fund formula.

SOCIAL SERVICE DEPARTMENT

	1941	*1940*
Patients cared for who have been cared for in some previous year..	2,362	2,662
New patients cared for	3,264	3,404
Patients given information, advice in respect to convalescence, family relief, etc.	9,774	9,517
Total patients cared for	15,400	15,583
Interviews with and about patients at Hospital and outside	90,838	94,031
Convalescent Care:		
In Institution	633	681
Outside Institution	195	266
Chronic Care:		
In Institution	209	177
Outside Institution	178	189
Housekeeper in Home:		
Temporary Aid	114	198
Chronic Care	46	39
Relief:		
Through Public Agency	283	514
Through Private Agency	118	190
Removal to Better Locality	27	41

NOTE: Certain reclassifications have been made of the 1940 items to conform with the 1941 classification thereof.

The Presbyterian

Report of

BALANCE SHEET, DECEMBER

ASSETS

	1941	*1940*
PROPERTY AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 3,118,213.72	$ 3,118,213.72
Buildings	14,611,770.13	14,580,414.99
Furniture and equipment	1,512,004.68	1,495,803.94
Apparatus and instruments	287,049.32	283,553.60
Radium	69,499.07	69,499.07
Total property and equipment at book value	$19,598,536.92	$19,547,485.32
INVESTMENTS AT BOOK VALUE:		
United States Treasury and Defense Savings bonds (approximate market quotation value —1941, $953,032.81)	$ 942,500.00	$ 538,958.15
Bonds (approximate market quotation value— 1941, $8,027,241.75)	9,540,407.67	10,865,741.47
Stocks (approximate market quotation value— 1941, $12,593,570.00)	15,255,732.72	14,658,215.42
Real estate mortgages and notes receivable	765,645.53	1,060,557.55
Real estate	80,860.69	84,624.54
Total investments at book value	$26,585,146.61	$27,208,097.13
INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 90.00	$ 88.00
DUE FROM NEUROLOGICAL INSTITUTE OF NEW YORK	$ 865,436.57	$ 736,970.66
CURRENT ASSETS:		
Cash	$ 1,120,069.00	$ 932,310.50
Treasurer's accounts receivable	14,410.08	6,947.33
Accounts receivable—Patients and sundry (less reserve—1941, $23,684.28; 1940, $9,306.73)	248,896.22	226,106.26
Due from Babies Hospital of the City of New York	15,544.36	13,468.91
Inventories of supplies	333,578.71	227,889.66
Accrued interest and dividends receivable	259,531.02	268,599.91
Total current assets	$ 1,992,029.39	$ 1,675,322.57
PREPAID EXPENSES AND DEFERRED CHARGES	$ 14,645.75	$ 16,355.01
TOTAL	$49,055,885.24	$49,184,318.69

Hospital

the Treasurer

31, 1941 AND 1940

LIABILITIES

	1941	*1940*
Capital Account—Property and equipment	$19,598,536.92	$19,547,485.32
Fund Reserves (see schedule):		
Endowment and general fund reserves	$28,867,743.17	$29,179,320.54
Miscellaneous fund reserves	131,092.72	123,338.69
Total fund reserves	$28,998,835.89	$29,302,659.23
Current Liabilities:		
Accounts payable	$ 124,103.30	$ 109,155.25
Advances and overpayments by patients.....	29,246.78	21,482.99
Accrued payroll and other expenses	67,328.89	63,524.15
Total current liabilities	$ 220,678.97	$ 194,162.39
Reserves for Replacements and Maintenance of Property and Equipment	$ 213,837.93	$ 140,011.75
Reserve for War Emergency Expense	$ 23,995.53	
TOTAL	$49,055,885.24	$49,184,318.69

NOTE: No provision has been made for depreciation of property and equipment with the exception of power plant and laundry building and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Report of the Treasurer

STATEMENT OF CURRENT INCOME

For the Years Ended December 31, 1941 and 1940

	1941	*1940*
Operating Income:		
Board:		
Private patients	$ 558,448.25	$ 572,593.56
Semi-private patients	180,228.90	182,869.10
Ward patients	357,316.68	356,752.10
Convalescent patients	6,165.99	4,054.76
Guests	10,699.98	10,781.74
Audiogram service	1,084.30	752.75
Electrocardiograph fees	24,791.26	23,685.11
Floor nursing service	87,042.87	54,844.59
Laboratory fees	111,751.20	114,526.94
Occupational therapy sales	2,298.65	2,468.66
Operating room fees	121,146.32	78,490.10
Out-patient department	168,528.31	166,050.21
Oxygen and helium treatments	12,931.20	12,153.90
Pharmacy	42,798.24	42,231.67
Physical therapy fees	19,569.95	17,927.36
Restaurant service	114,430.78	115,073.26
Social service fees	1,000.00	1,000.00
Telephone service	20,705.28	18,190.25
Transfusions	23,841.74	11,316.50
X-ray service	222,149.46	203,660.86
Miscellaneous	14,973.20	10,439.92
Total operating income	$2,101,902.56	$1,999,863.34
Other Income:		
Contributions:		
Individuals for current expenses	$ 16,854.89	$ 11,876.29
Churches for current expenses	701.32	719.47
For annual beds	300.00	300.00
For Squier Urological Clinic	12,000.00	12,010.00
To cost of maintenance and upkeep	16,508.12	15,987.93
Columbia University on account of Sloane Hospital	50,000.00	50,000.00
James Foundation of New York, Inc.	27,000.00	
United Hospital Fund	60,208.08	73,868.76
Vanderbilt Clinic Auxiliary	9,600.00	11,700.00

	1941	1940
Other Income (Continued):		
Income from Estates of:		
L. Ida Bedell	$ 6,352.81	$ 1,000.00
George Berry Trust under wills of Margarette Elizabeth and Susan D. Griffith		160.82
Fanny Chapman Trust under will of Susan D. Griffith	5.37	
Andrew J. Garvey	60.86	
Susan D. Griffith		1,688.57
Helen M. W. Swan	21,000.00	21,700.00
Charles E. Tilford	100.00	200.00
Mary B. Tolfree	366.00	183.00
Ella V. von E. Wendel	3,574.20	
Income from David Jones Memorial Fund	6,045.63	6,062.28
Investment income for general purposes	1,034,481.95	1,042,099.38
Interest on power house investment—charged to other institutions	2,678.75	2,487.55
Discount earned	16,831.44	16,430.34
Total other income	$1,284,669.42	$1,268,474.39
Income Appropriated from Special Funds for Stated Purposes	$ 223,764.74	$ 213,914.88
Total Current Income	$3,610,336.72	$3,482,252.61
Transfer from General Fund of Amount Equal to Excess of Current Expenses Over Current Income	10,900.10	71,357.20
TOTAL	$3,621,236.82	$3,553,609.81

NOTES: Unrestricted legacies have been credited direct to general fund reserve.
Certain reclassifications have been made of income for the year 1940 in order to conform with the 1941 classification.

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1941 and 1940

	1941	1940
Administration and General Expenses:		
Accounting and financial control:		
Salaries	$ 90,263.98	$ 85,124.42
Supplies and contract services	27,928.96	26,363.32
Admitting:		
Salaries	28,178.01	29,247.12
Supplies	1,665.05	1,851.70
Chaplain's department:		
Salaries	6,448.81	6,458.59
Supplies	414.21	424.72
General executives and assistants:		
Salaries	67,206.63	67,224.66
Supplies	2,387.29	2,498.31
Information:		
Salaries	13,670.32	13,993.05
Supplies	381.41	460.40
Library:		
Salaries	4,529.51	2,600.04
Supplies	1,217.82	1,077.90
Personnel bureau:		
Salaries	18,223.14	13,791.09
Supplies	513.45	406.76
Purchasing:		
Salaries	12,866.11	12,759.96
Supplies and contract services	1,221.11	1,230.15
Insurance:		
Fire, liability, etc.	35,812.72	34,597.77
Associated Hospital insurance for personnel	9,746.06	9,532.90
Group life and annuity	49,626.70	51,030.10
Legal expense	4,879.72	4,400.42
Pensions	3,168.00	3,168.00
Protective service	29,164.13	30,568.70
Provision for Associated Hospital Service account receivable		593.58
Storeroom service	29,387.94	28,935.43
Telephone and telegraph	51,895.90	50,098.49
Miscellaneous	13,396.53	12,985.70
Total administration and general expenses	$ 504,193.51	$ 491,423.28

	1941	1940
Professional Care of Patients:		
Bedside care:		
Salaries:		
Clerical employees	$ 29,039.42	$ 29,444.79
House staff	32,597.22	30,195.53
Nurses	331,692.23	348,015.06
Orderlies	60,257.99	60,265.34
Ward employees	38,892.06	37,524.55
Supplies	67,988.06	73,832.30
Transfusions	18,530.13	16,245.55
Ambulance service	516.17	474.25
Audiogram service:		
Salaries	1,200.00	792.59
Supplies	4.62	1.40
Electrocardiograph:		
Salaries	14,353.44	16,478.30
Supplies	2,167.23	1,838.38
Laboratory service	66,652.02	65,991.54
Occupational therapy:		
Salaries	14,418.59	15,695.10
Supplies	1,277.65	1,302.56
Operating room:		
Salaries	78,503.41	74,584.78
Supplies	34,765.05	34,104.23
Out-patient department:		
Salaries	152,552.04	155,777.90
Supplies	12,724.07	14,168.13
Oxygen and helium treatments:		
Salaries	2,760.00	2,640.00
Supplies	8,660.52	10,113.14
Pharmacy:		
Salaries	22,079.64	21,796.21
Supplies, including drugs sold or issued gratis	12,571.02	15,376.87
Physical therapy:		
Salaries	43,166.10	41,599.89
Supplies	1,186.56	772.13
Record room:		
Salaries	45,451.36	45,706.55
Supplies	3,560.07	3,350.59

	1941	1940
Professional Care of Patients (Continued):		
School of nursing:		
Salaries	$ 53,234.90	$ 52,991.81
Supplies	13,572.34	11,004.36
Social service:		
Salaries	82,750.53	83,791.91
Supplies	1,745.62	1,875.35
Staff doctors' offices:		
Salaries of technicians, secretaries, and clerks	48,730.41	49,124.29
Supplies	1,554.78	1,236.53
X-ray service:		
Salaries	111,948.39	107,998.24
Supplies	53,144.59	58,388.74
Total professional care of patients	$1,464,248.23	$1,484,498.89
House and Property Expenses:		
Building maintenance and operation	$ 250,087.94	$ 251,223.93
Food and meal service	624,398.05	604,974.84
Housekeeping service	195,016.93	201,302.24
Laundry service	153,677.42	174,771.75
Total house and property expenses	$1,223,180.34	$1,232,272.76
Provision for Replacements and Maintenance of Property and Equipment (1941 includes special provision of $50,000.00)	$ 175,850.00	$ 131,500.00
Provision for War Emergency Expense	$ 30,000.00	
Current Expenses Met from Special Funds for Stated Purposes	$ 223,764.74	$ 213,914.88
Total Current Expenses	$3,621,236.82	$3,553,609.81

NOTES: No provision has been made for depreciation of property and equipment with the exception of power plant and laundry building and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Certain reclassifications have been made of the expenses for the year 1940 in order to conform with the 1941 classification.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Presbyterian Hospital in the City of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of The Presbyterian Hospital in the City of New York for the fiscal year ended December 31, 1941, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 6, 1942, together with the accompanying balance sheet as of December 31, 1941, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Hospital at that date and the results of its operations for the year 1941.

We have checked the securities and cash balances at December 31, 1941, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 28, 1942

ACCOUNTANTS' CERTIFICATE

The Presbyterian Hospital in the
City of New York:

We have examined the balance sheet and supporting schedule of fund reserves of The Presbyterian Hospital in the City of New York as of December 31, 1941 and the related statements of current income and expenses for the year ended that date, have reviewed the accounting procedures of the Hospital, and have examined its accounting records and other evidence in support of such financial statements. Our examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included all auditing procedures we considered necessary, which procedures were applied by tests to the extent we deemed appropriate in view of the system of internal control. Our examination included verification of cash receipts, disbursements which were supported by approved vouchers, transactions in and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and supporting schedule of fund reserves, and statements of current income and expenses, with the footnotes thereon, fairly present the financial condition of the Hospital at December 31, 1941 and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles and practices, which principles and practices have been applied by the Hospital on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 6, 1942

FUND RESERVES, DECEMBER 31, 1941 AND 1940

	1941	*1940*
Endowment and General Fund Reserves:		
General Fund	$ 6,561,302.79	$ 6,943,189.18
General Endowment Fund	246,884.42	246,884.42
Endowed Bed Fund	1,550,162.65	1,570,162.65
Partly Endowed Bed Fund	28,223.75	15,334.45
Henry D. Brookman Fund	50,000.00	50,000.00
Hannah Colgate Memorial Fund	51,573.34	48,614.26
Perry McDonough Collins Endowment Fund	548,999.31	548,999.31
Cragin Fund	68,818.56	68,818.56
Isabel G. Davis Fund	564,303.86	564,303.86
Margaret E. Dows Fund	5,360.25	5,360.25
Fund in Memory of Joseph Herman Eichner and Hannah Eichner	8,575.87	
Fiske Fund	104,236.20	104,236.20
Alice Manderlick Flagler Fund	226,778.42	226,778.42
Edwin Bancroft Foote Fund	175,948.87	175,948.87
Henry Philip Goldschmidt Fund	5,000.00	5,000.00
Sophie M. and Adolph L. Gondran Foundation Fund	100,000.00	100,000.00
Griffith W. Griffith and Mary Jones Griffith Memorial Fund	948,899.63	938,270.72
Maria L. Haller Fund	2,609.29	2,609.29
Edward S. Harkness Endowment Fund	6,188,794.01	6,188,794.01
The Mary S. Harkness Fund for Convalescent Care	1,003,044.97	1,003,044.97
The Institute of Ophthalmology Endowment Fund	3,413,600.00	3,413,600.00
The Herman Knapp Memorial Eye Hospital Endowed Bed Fund	60,000.00	60,000.00
Morris K. and Maria DeWitt Jesup Fund	100,000.00	100,000.00
Margarette A. Jones Fund	166,255.33	166,255.33
Keller Memorial Fund	500.00	500.00
John Stewart Kennedy Fund	1,442,115.12	1,442,115.12
Frederick Townsend Martin Fund	10,000.00	10,000.00
Dr. Andrew J. McCosh Memorial Fund	100,192.10	100,192.10
Russell and Margaret Olivia Sage Memorial Fund	878,187.55	878,187.55
The Bertha Sherry Memorial Fund	196,424.36	196,424.36
Sidman Trust Fund	1,072.05	1,072.05
Sloane Hospital Fund	783,257.26	783,257.26
Squier Clinic Endowment Fund	113,635.90	112,742.32
Fund in Memory of John T. Terry	40,767.35	40,767.35
J. Kennedy Tod Memorial Fund	100,102.29	100,102.29
The Caroline O. and James E. Tolfree Memorial Fund	157,370.21	157,370.21
Isaac E. Valentine Memorial Fund	562,727.20	562,727.20

	1941	1940
Endowment and General Fund Reserves (Continued):		
Kathryn L. Van Norden Fund	$ 2,609.29	$ 2,609.29
Moses Weinman Fund	5,360.25	5,360.25
The Dr. John M. Wheeler Memorial Fund	73,341.91	71,899.79
Mrs. Frederick Baker Pathological Department Fund	8,000.00	8,000.00
C. K. Briddon Gold Medal Fund	1,072.05	1,072.05
William W. Cook Estate Fund	113,047.11	111,408.74
Moreau Delano Fund	4,000.00	4,000.00
Dortic Memorial Fund	99,024.11	99,024.11
Mrs. David Dows Fund	7,700.00	7,700.00
Fund for Educational and Scientific Work	285,527.50	282,777.50
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis	100,000.00	100,000.00
Edward S. Harkness Research Fund	500,000.00	500,000.00
Fund for the Marguerite S. Hill Ward	5,500.00	5,500.00
David Jones Memorial Fund	300,000.00	300,000.00
Medical Scientific Fund—General	245,266.00	245,266.00
Medical Scientific Fund—Marguerite S. Hill Unit	71,959.55	71,959.55
Ottmann Fund for Cancer Research	20,000.00	20,000.00
Fund for Pediatric Purposes	285,534.18	240,902.39
Room "J" Trust Fund	5,360.25	5,360.25
School of Nursing Endowment Fund	66,533.06	64,033.06
School of Nursing Reference Library Fund	4,285.00	3,285.00
Sloane Hospital Babies' Alumni Fund	2,900.00	2,500.00
Sloane Hospital Research Fund	25,000.00	25,000.00
Surgical Fellowship Funds	60,000.00	60,000.00
Frances Swan Welles Fund	10,000.00	10,000.00
Total endowment and general fund reserves	$28,867,743.17	$29,179,320.54
Miscellaneous Fund Reserves:		
Mrs. Frederick Baker Pathological Department Fund (income)	$ 747.56	$ 475.20
C. K. Briddon Gold Medal Fund (income)	1,201.67	1,141.67
Fund for Building for Graduate Nurses	1,000.00	1,000.00
Fund for Chemical Research	541.41	653.21
Constitutional Clinic Fund	216.88	217.67
William W. Cook Estate Fund (income)	470.70	10.65
The Matilda Danziger Fund	893.12	571.44
Moreau Delano Fund (income)	44.45	
Dermatological Fund	495.00	595.00
Mrs. David Dows Fund (income)	8,115.04	7,804.71
Fund for Educational and Scientific Work (income)	1,666.66	
Eye Fund	4,447.79	3,461.91

	1941	1940
MISCELLANEOUS FUND RESERVES (Continued):		
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis (income)	$ 416.66	
Fracture Service Fund	2,935.40	$ 1,372.01
The Glaucoma Research Fund	6,071.77	4,029.10
Grounds Committee Fund	78.07	249.17
Edward S. Harkness Research Fund (income)		397.88
Mary S. Harkness Fund	2,588.05	
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic	3,255.97	3,125.92
James N. Hill Fund for Purchase of Radium	4,454.08	4,454.08
Hill Top Camp Fund	1,526.84	1,526.84
Fund for the Marguerite S. Hill Ward (income)	2,999.96	2,724.96
Holiday Cheer Fund	7,237.56	6,769.11
House Staff Entertainment Fund	86.78	
The Institute of Ophthalmology Endowment Fund (income)	8,006.61	7,701.69
Laboratory Development Fund	7,147.60	3,328.13
Library Fund	93.94	
Medical Scientific Fund (income)	6,001.21	7,484.72
Fund for Miscellaneous Purposes	2,672.27	
Occupational Therapy Fund	91.95	81.95
Ophthalmological Bacteriological Research Fund	1,574.25	1,277.75
Ottmann Fund for Cancer Research (income)	585.50	89.66
Fund for Physical Diagnosis	2,391.18	2,391.18
Plastic Surgery Fund	7,248.15	7,489.61
Pneumonia Fund	4,451.35	6,103.41
Radium Fund	100.00	100.00
The Roentgen Ray Fund	4,086.36	3,857.93
Room "J" Trust Fund (income)	150.00	150.00
Rye Morley Scholarship Fund	165.80	165.80
School of Nursing Reference Library Fund (income)	3.75	106.20
School of Nursing Scholarship Fund	2,772.74	2,922.74
Sloane Fund for Special Nursing Care	2,509.92	2,277.92
Sloane Hospital Babies' Alumni Fund (income)	2,319.40	1,485.94
Sloane Hospital Fund for Special Cancer Research	75.00	75.00
Sloane Hospital Research Fund (income)	416.64	348.57
Sloane Laboratory Development Fund	2,516.68	2,974.70
Smith Fracture Fund		2,701.77
H. Smith Periodical Fund	756.50	768.00
Social Service Fund	6,830.85	6,092.86
Social Service Research Fund	420.31	264.55
Fund for Stereoscopic Training—Eye Institute	767.50	810.25
Surgical Fellowship Funds (income)	411.73	1,340.96

	1941	1940
Miscellaneous Fund Reserves (Concluded):		
Surgical Research Fund	$ 13,976.84	$ 20,346.77
Volunteer Service Fund	1,057.27	
Wilmerding Fund for Study of Conical Cornea		20.10
Total miscellaneous fund reserves	$ 131,092.72	$ 123,338.69
Total Fund Reserves	$28,998,835.89	$29,302,659.23

PURPOSE FOR WHICH INCOME OR PRINCIPAL OF RESERVE FUND IS USED

Endowed Bed Fund, General Endowment Fund, Henry D. Brookman Fund, Hannah Colgate Memorial Fund, Perry McDonough Collins Endowment Fund, Cragin Fund, Isabel G. Davis Fund, Fund in Memory of Joseph Herman Eichner and Hannah Eichner, Fiske Fund, Alice Manderlick Flagler Fund, Edwin Bancroft Foote Fund, Henry Philip Goldschmidt Fund, Sophie M. and Adolph L. Gondran Foundation Fund, Griffith W. Griffith and Mary Jones Griffith Memorial Fund, Maria L. Haller Fund, Edward S. Harkness Endowment Fund, The Mary S. Harkness Fund for Convalescent Care, Morris K. and Maria DeWitt Jesup Fund, Margarette A. Jones Fund, The Herman Knapp Memorial Eye Hospital Endowed Bed Fund, Keller Memorial Fund, John Stewart Kennedy Fund, Frederick Townsend Martin Fund, Dr. Andrew J. McCosh Memorial Fund, The Institute of Ophthalmology Endowment Fund, Estate of Walter R. Quick Fund, Russell and Margaret Olivia Sage Memorial Fund, The Bertha Sherry Memorial Fund, Sidman Trust Fund, Sloane Hospital Fund, Squier Clinic Endowment Fund, Fund in Memory of John T. Terry, J. Kennedy Tod Memorial Fund, The Caroline O. and James E. Tolfree Memorial Fund, The Isaac E. Valentine Memorial Fund, Kathryn L. Van Norden Fund and Moses Weinman Fund. The income from these funds is applied toward the current expenses of the Hospital, or that part thereof for the support of which the fund was donated.

General Fund. Unrestricted legacies received are credited to this fund. The income is applied toward the current expenses and, when necessary, excess expenditures are debited to principal.

Mrs. Frederick Baker Pathological Department Fund. To supply books, periodicals and instruments for use in the Pathological Laboratory.

Charles K. Briddon Gold Medal Fund. The income provides the Dr. C. K. Briddon Gold Medal competed for every two years by members of the Alumni of the Presbyterian Hospital, who write essays requiring original research.

Constitutional Clinic Fund. To help defray expenses of the Constitutional Clinic.

William W. Cook Estate Fund. Towards the construction and upkeep of a convalescent home.

Matilda Danziger Fund. To supply needy patients with surgical appliances.

Moreau Delano Fund. The income is used to further wholesome and homelike surroundings for student nurses in Maxwell Hall.

Dermatological Fund. To help defray expenses in connection with research in dermatology.

Donors Association Fund. To defray research expenses in connection with the use of conserved blood in transfusions.

Dortic Memorial Fund. The principal may be applied to the erection and maintenance of a Convalescent Home in connection with the Hospital. Income for the maintenance of Presbyterian Hospital patients in some approved Convalescent Home.

Mrs. David Dows Fund. The income is used to purchase scientific instruments for use in the Hospital for the study and cure of disease.

Margaret E. Dows Fund. The income is applied toward the current expenses of the School of Nursing.

Emergency Blood Study Fund. To defray expenses in connection with emergency blood studies on surgical patients.

Eye Fund. To help defray expenses in connection with the Eye Service of the Hospital.

The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis. The income is to be used for the study and treatment of arthritis.

Fund for Pediatric Purposes. The income to be used for pediatric purposes.

Fracture Service Fund. To help defray expenses of the Fracture Clinic.

Fund for Building for Graduate Nurses. Towards the construction of a building for graduate nurses.

Fund for Chemical Research. To help defray expenses in connection with research in chemistry.

Fund for Educational and Scientific Work. The income is used for the educational and scientific work of the Hospital in accordance with the agreement between the Hospital and Columbia University.

Fund for Physical Diagnosis. For research work in connection with physical diagnosis.

Fund for Stereoscopic Training—Eye Institute. To defray expenses in connection with stereoscopic training.

Fund for Use of Ophthalmological Residents. To defray educational and research expenditures.

The Glaucoma Research Fund. For research work in connection with diseases of the eye.

Grounds Committee Fund. To improve and beautify the grounds of the Hospital.

Edward S. Harkness Research Fund. The income is used for laboratory research work.

Mary S. Harkness Fund. To provide hospital care for patients from the professional group.

Mrs. William L. Harkness and Mr. William Hale Harkness Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic. To be used for research and other special work under the direction of Dr. Kernan.

James N. Hill Fund for Purchase of Radium.

Fund for the Marguerite S. Hill Ward. The income is used for improvements in the Marguerite S. Hill Ward.

Hill Top Camp Fund. To provide recreational facilities for minors of the Out-Patient Department.

Holiday Cheer Fund. To provide decorations, entertainments, presents and other holiday cheer throughout the Hospital to patients, staff, nurses and employees.

House Staff Entertainment Fund. To provide recreation, entertainment, etc., for members of the House Staff.

David Jones Memorial Fund. The income to be used to defray expenses of social welfare and relief work among the families of poor and needy patients.

Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Library Fund. To meet expenses in connection with the library for patients' use.

Medical Scientific Fund. Income is used for educational and scientific work in the field of medicine.

Paul Moore Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

Occupational Therapy Fund. To help defray expenses of the occupational therapy treatment of patients.

Ophthalmological Bacteriological Research Fund. To defray expenses in connection with ophthalmological bacteriological research work of the Institute of Ophthalmology.

Ottmann Fund for Cancer Research. The income is used to help defray expenses in connection with cancer research.

Patients' Relief Fund. To provide special relief for patients.

Plastic Surgery Fund. To help defray expenses of the Plastic Surgery Clinic.

Pneumonia Fund. For research work in connection with the use of oxygen for therapeutic purposes.

Radium Fund. To defray expenses of treatments and research in connection with radium treatment.

The Roentgen Ray Fund. To help defray expenses of special research in Roentgen Ray treatment.

Room "J" Trust Fund. The income is used to provide delicacies and extra nursing for female patients occupying room "J."

Rye Morley Scholarship Fund. Toward the establishment of a scholarship in the School of Nursing.

School of Nursing Endowment Fund. The income is used to maintain the educational work of the School of Nursing.

School of Nursing Reference Library Fund. To provide periodicals and books for the School of Nursing Library.

School of Nursing Scholarship Fund. To provide scholarships for students and traveling scholarships for graduates of the School of Nursing.

Sloane Fund for Special Nursing Care. To provide transfusions and special nursing care for patients from the professional group.

Sloane Hospital Babies' Alumni Fund. To help social service work in connection with Sloane Hospital patients.

Sloane Hospital Fund for Special Cancer Research. To defray expenses in connection with special cancer research in The Sloane Hospital for Women.

Sloane Hospital Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Sloane Hospital Research Fund. For special study of anemia in pregnancy.

Smith Fracture Fund. To help defray expenses of the Fracture Clinic.

H. Smith Periodical Fund. To provide periodicals for the wards of the Hospital.

Social Service Fund. For special relief under direction of Social Service Committee.

Social Service Research Fund. For special research in connection with social service work.

Surgical Research Fund. To cover unusual expenses in connection with the educational and scientific development.

Volunteer Service Fund. To defray expenses of the Volunteer Service Bureau.

Frances Swan Welles Fund. The income is used to brighten and cheer the lives of trained nurses employed in the Hospital and patients in its general wards.

The Dr. John M. Wheeler Memorial Fund. The income to be used to help defray research expenditures of The Institute of Ophthalmology.

Wilmerding Fund for the Study of Conical Cornea.

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES

Abernathy, Miss Lulu	$ 5.00	Bonner, Mr. George	$ 10.00
Adler, Mr. Harry C.	25.00	Breed, Mr. James McV.	350.00
Agnew, Mr. Cornelius R.	100.00	Brown, Mrs. George Alexander	5.00
Allen, Mr. George Marshall	10.00	Brown, Mrs. Katherine	25.00
Andrews, Dr. George C.	10.00	Brown, Mr. Thatcher M.	47.00
Anonymous	94.25	Brundage, Mrs. A.	1.00
Arend, Mr. Francis J.	100.00	Brussel, Mr. Dennis G.	5.00
Armstrong, Mrs. George W. and Miss Josephine Sellner.	2.00	Bryce, Miss Mary Tileston	15.00
Armstrong, Miss Kitty C.	5.00	Bulkley, Mr. and Mrs. Edwin M.	150.00
Artmann, Mrs. Kate	25.00	Bunnell, Mr. P. W.	100.00
Artist's Fellowship, Inc.	25.00	Burlingham, Mrs. Charles	25.00
Auchincloss, Dr. Hugh D.	25.00	Burnham, Mr. Gordon W.	20.00
Auchincloss, Mrs. Hugh D.	25.00	Butler, Mrs. Nicholas Murray.	200.00
Baar, Mrs. Felicie F.	5.00	Callender, Mr. John A.	15.00
Bachman, Mr. Norbert H.	10.00	Camp, Mr. Frederic E.	50.00
Bailey, Dr. Frederick R.	2.00	Carpenter, Mr. R. V.	10.00
Baptiste, Mr. Anthony M.	10.00	Caulfield, Mrs. Nora	2.00
Barnes, Mr. J. Sanford	5.00	Chalus, Mr. Anton	1.00
Basis, Mrs. Anna	2.00	Christmas, Mrs. Ola	1.00
Beatty, Mr. William	15.00	Clark, Mrs. Hugette M.	10.00
Belgard, Mr. Benjamin and Mr. and Mrs. Isaac H.	1.00	Clark, Mrs. William Andrews	10.00
Bennett, Mr. Eugene B.	1.00	Cobb, Miss Jessie	10.00
Bernard, Mr. Robert W., In Memory of his daughter, Jeanne Bernard	5,000.00	Cogswell, Mrs. Franklin D.	10.00
Bernstein, Mr. David	15.00	Cohn, Mrs. Alfred E.	10.00
Bernuth, Mr. Oscar M.	20.00	Coleman, Mr. George E.	10.00
Best, Mr. William	10.00	Collins, Mrs. Flossie	3.00
Bischoff, Mr. and Mrs. H. G.	5.00	Colt, Mrs. Richard C.	25.00
Blackburn, Mr. Eugene	2.00	Condon, Miss Anna	5.00
Blauner, Mr. and Mrs. Louis	10.00	Condon, Mr. John	25.00
Bluber, Mrs. Yetta	5.00	Connell, Miss Nellie	2.00
Blumenthal, Mr. Sidney	10.00	Cordina, Mr. Joseph J.	5.00
Bohemian Society, "Lidumil"	200.00	Crane, Mr. Henry M.	50.00
		Crespo, Mr. Manuel	10.00
		Crimmins, Mr. Thomas	10.00
		Croshil, Miss Mabel	2.00

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES *(Continued)*

Cross, Mr. John W.	$ 20.00	Gottheil, Mrs. Paul	$ 10.00
"C. W."	10.00	Gould, Miss Sydney M.	5.00
Curtis, Mrs. F. Kingsbury	50.00	Greater New York Fund, Inc.	689.30
Danforth, Mr. Nicholas	100.00	Greenberg, Mr. Louis	2.50
Dater, Miss Emily	4.00	Griffith, Mr. John	1.50
Davison, Mrs. Henry P.	100.00	Grimes, Miss Mary	10.00
Dearborn, Mr. D. B.	10.00	Gulden, Mr. and Mrs. Frank	100.00
de Forest, Mrs. Henry W.	50.00	Halenda, Mr. Demitri	1.00
de Forest, Mr. Johnston	100.00	Hammond, Mrs. John Henry	10.00
Deisser, Mr. Fred	1.00	Harkness, Mrs. William Hale	50.00
DeLara, Mr. Armanda J., Jr.	1.00	Haskell, Mrs. J. Amory	2.00
Demorest, Mrs. William J.	200.00	Heidelberger, Dr. Michael	10.00
Denfield, Mrs. E.	1.00	Hencken, Mr. Frederick	10.00
Dixon, Mrs. Hilda	5.00	Hess, Miss Thea	2.00
Doherty, Mr. William	10.00	Heymann, Mr. Seymour E.	5.00
Dominick, Mr. George F., Jr.	25.00	Hilley, Miss Carrie	2.00
Donnellan, Mrs. George L.	15.00	Hollstein, Mr. Gustavus M.	10.00
Doubleday, Mr. George	50.00	Holter, Mrs. E. O.	50.00
Dribben, Mr. Saul F.	10.00	Horner, Mr. Frederick C.	5.00
Duncan, Miss Susan S.	25.00	Hugle, Mr. Carl J.	10.00
Dwight, Mrs. Winthrop	25.00	Huntley, Mrs. Lauretta	1.00
Dwyer, Mr. George P.	5.00	In Memory of George Bliss Agnew	20.00
Eckart, Mr. Edmund	20.00	In Memory of Lewis Friedman	25.00
Eckstein, Mr. Samuel	2.00	In Memory of Catherine Strong Gray	20.00
Edmonds, Mrs. John Worth	5.00	In Memory of Adelaide H. Levinson	10.00
Ellsworth, Mrs. J. Magee	25.00	In Memory of Finis E. Marshall	20.00
Emerson, Mrs. Margaret	10.00	In Memory of Constance M. Jackson Payson	20.00
Eron, Mrs. Anna	3.00	In Memory of Anna Parker Sage	30.00
Excelsior Lodge No. 195	5.00	In Memory of J. Duke Smith	20.00
Fedden, Mr. George	10.00	In Memory of Archibald McI. Strong	20.00
Ferre, Mrs. Christina	1.00	In Memory of Morris Tuska	5.00
Folmsbee, Mr. James	1.00	In Memory of Joseph Storer Wheelwright	20.00
Fox, Mr. Alanson G.	5.00	Inslee, Mr. Edwin M.	25.00
Fraser, Mr. John	25.00	Ittleson, Mr. Henry	25.00
Fredrick, Mrs. Leopold	10.00	Jackson, Miss Lillian E.	10.00
Friedman, Mr. Leopold	5.00	Jacobs, Mr. Alexander	8.75
Fuller, Mrs. Eugene	25.00	James, Mr. Philip L.	10.00
Gang, Mrs. Toy Won	1.00	Jeanne, Mr. Frank	25.00
Garver, Mr. Chauncey B.	25.00		
Geddes, Mr. D. G.	25.00		
Geschehowiack, Miss Pauline.	5.00		
Giannetti, Mrs. Micaela	1.00		
Gilmor, The Misses	30.00		
Goetz, Mr. J. Oscar	5.00		
Goldberg, Mr. Benjamin	10.00		
Goldsmith, Mrs. Frederick C.	5.00		

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES *(Continued)*

Jennings, Mrs. Percy Hall	$ 20.00	Love, Miss Precious	$ 20.00
Jones, Mr. Alexander	7.00	Lowenstein, Mr. Benjamin	10.00
Jones, Mrs. Emma	1.00	Lynn, Mr. Adolf	5.00
Jones, Mr. Theodore	50.00	McBride, Mr. Charles	1.00
Keamann, Mr. Otto	5.00	McCarty, Miss Marie	2.00
Kenny, Mrs. Mary	3.00	McCulloh, Mr. James S.	100.00
Kirschner, Mr. J. M.	5.00	McGeachin, Mr. George	10.00
Kirschner, Mr. Julius	5.00	McKeon, Mrs. Robert M.	10.00
Kissell, Mrs. Gustav E.	25.00	McKinney, Mrs. R. C.	10.00
Klein, Mr. S.	15.00	McLane, Mrs. Huntington	300.00
Klein, Mr. William	10.00	McQueen, Mrs. Ellen	5.00
Knapp, Dr. Arnold	43.63	MacAuley, Mr. and Mrs. Arthur	10.00
Knauth, Mr. and Mrs. Victor W.	25.00	Macus, Mrs. Belle	1.00
Koch, Mrs. Ruth	1.00	Maderic, Miss Marie	1.00
Kohnstamm, Mr. Lothair S.	10.00	Margetson, Miss Evelyn	2.00
Kohosoff, Mr. Mathew	1.00	Mauro, Mr. John C.	50.00
Kolman Mrs. Anna	1.00	Mayer, Mrs. Bernhard	10.00
Koschke, Mr. and Mrs. Arthur	5.00	Mayer, Mr. Ferdinand	25.00
Krantz, Mrs. Luz	2.00	Mays, Mr. Herman	5.00
Kress, The Samuel H., Foundation	50.00	Meacham, Mr. Alfred B.	10.00
Kurzman, Mrs. Charles	5.00	Merrill, Mr. Charles E.	25.00
Kutcher, Mrs. Victor	1.00	Mierisch, Mrs. Louisa	1.00
Kyritz, Mrs. Angelina	2.00	Milbank, Dunlevy, Foundation	200.00
Larou, Miss Demetra	1.00	Milbank, Mr. Jeremiah	200.00
Larsen, Mrs. Neils	5.00	Milbank, Tweed & Hope	16.20
Leffingwell, Mr. R. C.	500.00	Modry, Messrs. Arthur S. and D. L.	3.00
Lehmaier, Mr. James M.	10.00	Molonyay, Miss Juliania	5.00
Leidesdorf, Mr. Samuel D.	10.00	Moore, Benjamin & Company	200.00
Leimon, Mrs. Arthur	2.00	Moran, Mr. W. H.	5.00
Leon, Mr. Maurice	25.00	Morgan, Miss Maude	1.00
Lew, Miss May G.	20.00	Morris, Mrs. Dave H., Jr.	10.00
Lew, Mr. William Hung	20.00	Muehlstein, Mr. H.	10.00
Lew, Mrs. Yui Shee	5.00	Newton, Mr. James	8.50
Lewis, Mrs. Wilmarth S.	100.00	Nichols, Mr. Acosta	10.00
Liberman, Mr. Isaac	5.00	Norton, Mr. D. S.	15.00
Liebmann, Mr. Henry L.	50.00	Noyes, Mr. Charles F.	15.00
Lindley, Mrs. Erasmus C.	15.00	Obershaw, Mr. H.	1.00
Lipman, Mr. Walter L.	2.00	O'Connell, Mr. Thomas G.	2.00
Lippmann, Mr. George	10.00	Osborn, Mrs. William Church	100.00
Lockwood, Mrs. I. Ferris	10.00	Ottinger, Mr. Simon	10.00
Lockwood, Mrs. Mary P.	3.00	Pappas, Mrs. Louise	5.00
Lone, Miss E. Miriam	2.00	Pascuzzi, Mr. Angelo	12.00
Look, Mr. David M.	10.00	Perkins, Mrs. George W.	250.00
Lord & Thomas	25.00	Petersen, Miss Malvine	2.00

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES *(Concluded)*

Petschelt, Mrs. Else	$ 2.00
Picker X-Ray Corporation	193.78
Pierson, Mr. Sterling	50.00
Porter, Mr. H. Hobart	5.00
Poulos, Mr. Demetrius	20.00
Pratt, Mr. H. Irving	100.00
Public School No. 82, Queens	5.00
Rafferty, Miss Nora	2.00
Ramos, Mr. Ramon	2.00
Ramu, Mrs. Lucy	1.20
Reisfield, Miss Fay	1.00
Richter, Mrs. Stanley L.	50.00
Rives, Miss Helen M.	5.00
Roberts, Mrs. John L.	10.00
Rogers, Mrs. J. Gamble	10.00
Roosevelt, Mrs. F. D.	10.00
Rosenfeld, Mr. Jacob	1.00
Rossin, Mr. Alfred S.	10.00
Russo, Mr. Frank	5.00
Sachs, Mr. Raphael	2.00
Salant, Mr. Robert	10.00
Samuels, Miss Amy	2.00
Saruya, Miss Dona	5.00
Saxe, Mr. Sigmund	10.00
Schumacher, Mr. Thomas M.	25.00
Scoville, Miss Edith	50.00
Scoville, Miss Grace	20.00
Scully, Mr. C. Allison	250.00
Second Panel Sheriff's Jury	15.00
Seixas, Miss Muriel	5.00
Senegas, Mr. Pierre Victor	10.73
Sidman, Mr. Edgar N.	5.00
Sinclair, Mrs. Jennie H.	100.00
Slater, Mr. H. H.	1,000.00
Sloan, Mr. Benson Bennett	10.00
Sloane, Mr. John	100.00
Sloane, Mrs. William	1,000.00
Smith, Miss May	1.00
Smith, Miss Thelma	1.00
Smythe, Miss Muriel	2.00
Snare, Mr. Frederick	100.00
Spitzner, Mr. George William	75.00
St. John, Dr. Fordyce B.	70.00
Stall, Miss Lillian M.	5.00
Steele, Mr. Roswell H.	5.00
Steierman, Mr. Henry	4.00
Stern, Mr. Milton	$ 10.00
Stern, Mrs. William	15.00
Sternberger, Brig. Gen. H. S.	5.00
Stieglitz, Mrs. Albert	5.00
Stillman, Miss Charlotte R.	35.00
Strauss, Miss Anna Lord	100.00
Stringer, Mrs. Helen	5.00
Strong, Mrs. James Remsen	5.00
Stroock, Mr. Joseph	25.00
Strup, Miss Josephine	1.00
Sturges, Mr. Frederick, Jr.	100.00
Sun, Mr. Mar Ton	10.00
Taylor, Mr. Anson W. H.	10.00
Terry, Mr. H. P. Baldwin	5.00
Terry, Mr. Wyllys	250.00
Thacher, Mrs. Thomas D.	10.00
Third Panel Sheriff's Jury	50.00
Thompson, J. Walter, Company	1.00
Tillinghast, Mr. R. Clarke	5.00
Toneatti, Mr.	.30
Traska, Mrs. Sarah Elizabeth	2.00
Turnbull, Mrs. Ramsay	5.00
Vermilya-Brown Co., Inc.	100.00
Vermilya, Mr. Percy S.	200.00
Villarino, Mrs. Josefa	1.00
Waith, Mr. William (Friends of)	4.25
Walker, Miss Miriam Dwight	50.00
Walter, Miss Mathilda	2.00
Wedemeyer, Miss Elizabeth	1.00
Wells, Mr. Joseph	6.00
White, Miss Marion L.	75.00
Whitridge, Mrs. Arnold	50.00
Williams, Mr. Arthur	5.00
Williams, Mr. William	100.00
Williamson, Miss Cornelia B.	5.00
Wing, Mr. Mar	5.00
Wolff, Mrs. W. F.	1.00
Young, Mr. Arthur	25.00
Young, Mr. Kim Fong	3.00
Zymet, Mrs. Daisy	1.00
Total donations from individuals during 1941 for current expenses	$16,854.89

DONATIONS FROM CHURCHES DURING 1941 FOR CURRENT EXPENSES

Bedford Park Presbyterian Church	$ 25.00
Central Presbyterian Church	250.00
Fifth Avenue Presbyterian Church	200.00
The First Chinese Presbyterian Church	31.57
John Hall Memorial Chapel—Sunday School	30.00
Rutgers Presbyterian Church	61.59
Tremont Presbyterian Church	25.00
West-Park Presbyterian Church	78.16
Total donations from churches during 1941 for current expenses	$701.32

DONATIONS DURING 1941 FOR ANNUAL BEDS

"In Memory of Mr. and Mrs. Albert H. Gallatin"	$300.00

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1941

Partly Endowed Bed Fund:		
From Mrs. Huntington McLane, for initial payment for one ward bed to be known as the "Therese K. Thorne Bed" in memory of her mother	$ 7,500.00	
Estate of Cornelia Livingston Pell, for initial payment for one ward bed in memory of Alfred Duane Pell	4,857.30	
Estate of Adolph Riesenberg, for payment for one ward bed in perpetuity to be known as "The Adolph and Anna A. Riesenberg Bed"	532.00	
		$ 12,889.30
General Fund:		
Estate of L. Ida A. Bedell	$ 22,000.00	
Estate of William Crawford	10,000.00	
Estate of Frederick Keim	5,000.00	
Estate of Joseph Mussgnug	100.00	
Estate of Frank Vance Storrs	1,500.00	
Estate of Ella V. von E. Wendel	641.14	
Estate of Caroline White	100,000.00	
		139,241.14
Hannah Colgate Memorial Fund:		
Estate of William Colgate		2,959.08
Fund in Memory of Joseph Herman Eichner and Hannah Eichner:		
Estate of Benjamin Bernard Eichner		8,575.87

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS *(Continued)*

Griffith W. Griffith and Mary Jones Griffith Memorial Fund:		
The Fanny Chapman Trust under will of Susan D. Griffith	$ 9,903.98	
The Margarette E. Griffith Trust for Susan D. Griffith	724.93	
		$ 10,628.91
School of Nursing Endowment Fund:		
The Alumnae Association of The School of Nursing of The Presbyterian Hospital in The City of New York		2,500.00
School of Nursing Reference Library Fund:		
Sage, Mr. Dean		1,000.00
Sloane Hospital Babies' Alumni Fund:		
Sloane Hospital Babies' Alumni		400.00
Squier Clinic Endowment Fund:		
Squier, Dr. J. Bentley		893.58
The Dr. John M. Wheeler Memorial Fund:		
Estate of Dr. John M. Wheeler		1,442.12
Total legacies and donations credited to invested funds		$180,530.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS

During the Year Ended December 31, 1941

Fund for Chemical Research:		
Barr, Mr. W. Manning	$ 10.00	
Burroughs Wellcome & Co., Inc.	100.00	
		$ 110.00
The Matilda Danziger Fund:		
Estate of Matilda Danziger		1,801.00
Moreau Delano Fund (income):		
Anonymous		50.00
Eye Fund:		
Hancock, Mr. Robert W.		2,000.00
Fund for Miscellaneous Purposes:		
Auchincloss, Dr. Hugh, for donation for chart forms for Groton School	$ 25.00	
Bush, Mr. John F., for donation toward American Red Cross blood bank expense	100.00	
Cahill, Dr. George F., for bakelite sheath for resectoscope for Urological X-ray service	14.50	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Carle, Mr. Robert W., for donation for framing pictures	$ 55.20	
Donations toward cost of phonograph records for Chaplain's Department:		
Bruss, Mr. Charles	1.00	
Walker, Mr. John	5.00	
Donations toward cost of Physiological Optics Laboratory in The Institute of Ophthalmology:		
Aldrich, Mr. Malcolm P.	500.00	
Harkness, Mrs. Edward S.	6,500.00	
Donations toward expense of Chaplain's Department booklet, "Weekly Messenger":		
Dos Passos, Mrs. Cyril F.	10.00	
Harknett, Mrs. Anna	10.00	
The Square Club of the Fourth Masonic District of Manhattan	25.00	
Stout, Mrs. P. W.	5.00	
Webster, Dr. Jerome P.	22.39	
Donations toward cost of floral decorations for Nurses' graduation and annual dinner:		
Chisholm, Mr. Hugh J.	25.00	
Harkness, Mrs. Edward S.	25.00	
Holter, Mrs. Edwin O.	25.00	
Hoppin, Mrs. G. Beekman	25.00	
Kingsley, Mr. William M.	25.00	
Kinnicutt, Mr. G. Hermann	25.00	
Lamb, Mrs. Albert R.	25.00	
Taylor, Mrs. William R. K.	25.00	
Tucker, Mr. Carll	25.00	
		$ 7,498.09
The Glaucoma Research Fund:		
Trustees under trust deed of Mary W. Harriman	$ 5,000.00	
Snyder Ophthalmic Foundation	2,000.00	
		7,000.00
Grounds Committee Fund:		
Chisholm, Mr. Hugh J.		105.00
Edward S. Harkness Research Fund (income):		
John Simon Guggenheim Memorial Foundation		200.00
Mary S. Harkness Fund:		
Harkness, Mrs. Edward S.		3,000.00
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic:		
Charles Hayden Foundation	$ 1,000.00	
Kernan, Dr. John D.	550.00	
		1,550.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Holiday Cheer Fund:

Adams, Mr. Charles E.	$ 10.00
Adams, Mrs. George Webster	10.00
Agnew, Mr. and Mrs. Cornelius R.	25.00
Aldrich, Mr. Malcolm P.	25.00
Anonymous	10.00
Booker, Mrs. Neville Jay	10.00
Boots, Mrs. Ralph H.	5.00
Brown, Mrs. Marshall S.	3.00
Brown, Mr. and Mrs. Thatcher M.	25.00
Carle, Mr. and Mrs. Robert W.	20.00
Cobb, Rev. and Mrs. Henry Evertson	10.00
Cooper, Mr. Charles P.	25.00
Cotter, Mrs. Laurence	5.00
Davison, Mrs. Henry P.	5.00
de Forest, Mr. Johnston	5.00
Dickinson, Mrs. John M.	3.00
Downey, Mr. John I.	20.00
Dunnington, Mrs. John	5.00
Fleming, Mr. Matthew C.	50.00
Flood, Mrs. Charles A.	1.00
Foster, Mrs. Nellis B.	3.00
Geyelin, Mrs. H. Rawle	3.00
Griswold, Mr. and Mrs. W. E. S.	30.00
Harkness, Mr. William Hale	50.00
Heidsieck, Mrs. Emile J.	5.00
Holt, Mrs. Henry C.	5.00
Hope, Mrs. Walter E.	10.00
Hornor, Mr. and Mrs. John W.	25.00
Howell, Mrs. J. Taylor, Jr.	5.00
In Memory of Edward S. Harkness	2,000.00
Kingsley, Mr. William M.	20.00
Kneeland, Miss Edith	5.00
Kneeland, Mrs. Yale	10.00
Lamb, Mrs. Albert R.	10.00
Look, Mr. David M.	10.00
Mabon, Mrs. James B.	5.00
Macdonald, Mrs. Ranald H.	5.00
McAlpin, Mrs. David H.	10.00
Milbank, Mr. Dunlevy	100.00
Moldenhawer, Rev. and Mrs. J. V.	5.00
Munson, Mrs. Charles S.	10.00
Parkin, Miss Alice Temple	2.00
Rappleye, Mrs. Willard C.	5.00
Riker, Mrs. Charles Lawrence	10.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Rockefeller, Mrs. William Avery	$ 15.00	
Sage, Mr. Dean	50.00	
Sands, Miss Anne A.	3.00	
Schieren, Miss Florence L.	1.00	
Sidi-Leon, Mr. Alexander	10.00	
Skeer, Miss T. M.	1.00	
Slade, Mr. and Mrs. F. Louis	10.00	
Slade, Mrs. Prescott	10.00	
Society of The Friendly Sons of St. Patrick	100.00	
Stillman, Mrs. Edgar	5.00	
Stryker, Mrs. Lloyd P.	10.00	
Studdiford, Mrs. William E.	5.00	
Tilney, Mrs. Frederick	5.00	
van Beuren, Mrs. Frederick T.	5.00	
Van Cortlandt, Miss Charlotte A.	5.00	
Williams, Mrs. Linsly Rudd	5.00	
Williams, Mr. William	20.00	
		$ 2,875.00
House Staff Entertainment Fund:		
Anonymous		5.00
Insulin Fund:		
Metcalf, Miss Virginia E.		5.00
Library Fund:		
Brown, Mr. Thatcher M., Jr.	$ 15.00	
Brown, Mrs. Thatcher M.	10.00	
Rockefeller, Mr. Godfrey S.	25.00	
Stryker, Mrs. Lloyd P.	125.00	
		175.00
Miscellaneous Funds for Research Purposes:		
American Bureau for Medical Aid to China, Inc.	$ 300.00	
Blood Transfusion Betterment Association	602.00	
Casey, Mr. Gordon M.	25.00	
Cates, Mr. Dudley	1,000.00	
DeMairoline, Mr. Peter	30.00	
Johnson, Miss Emma C.	10.00	
Memorial Hospital	593.60	
O'Connor, Mrs. Catherine	100.00	
O'Rourke, Mr. John	5.00	
Pond, Mr. David S.	25.00	
Schaus, Mr. Harold	50.00	
Scudder, Dr. John	95.00	
Tate, Mrs. H. Clinch	5,000.00	
		7,835.60

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Occupational Therapy Fund:		
McIntosh, Dr. Rustin		$ 10.00
Ottmann Fund for Cancer Research (income):		
Weed, Mrs. Ruth P.		100.00
Pneumonia Fund:		
Lundy, Mr. Stanley	$ 40.91	
Richards, Dr. D. W.	250.00	
Rumsey, Mr. Charles C.	4,000.00	
Trustees under trust deed of Mary W. Harriman	5,000.00	
		9,290.91
School of Nursing Reference Library Fund (income):		
Anonymous		50.00
Sloane Fund for Special Nursing Care:		
Sloane, Mrs. William		2,000.00
Sloane Hospital Babies' Alumni Fund (income):		
Sloane Hospital Babies' Alumni		1,794.75
Smith Fracture Fund:		
Crane, Mr. Clinton H.	$ 500.00	
Parker, Mrs. Julia A.	10.00	
Wiggin, Mr. Albert H.	100.00	
		610.00
Social Service Fund:		
Alford, Mr. Francis J.	$ 5.00	
Anonymous	602.02	
Bailey, Dr. Frederick	27.50	
Bellinger Fund for Dermatology	100.00	
Estate of Caroline White	32.00	
Federation of Protestant Welfare Agencies, Inc.	45.00	
Frantz, Dr. V. Kneeland	140.00	
Griffis, Mrs. Dorothea N.	250.00	
The Emily Griggs Fund in the New York Community Trust	750.00	
The Haven's Relief Fund Society	600.00	
McGowan, Mr. Thomas	10.00	
New York Urban League, Inc.	10.00	
Professional Engineers Committee on Unemployment	65.00	
Reynolds, Miss Irma	5.00	
Rousselot, Dr. Louis	7.50	
Schullinger, Dr. Rudolph N.	225.00	
Vanderbilt Clinic Auxiliary	45.00	
		$ 2,919.02
Squier Clinic Endowment Fund (income):		
Cleveland H. Dodge Foundation, Inc.		12,000.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Concluded)*

Volunteer Service Fund:		
Kneeland, Mrs. Yale	$ 2,000.00	
Vanderbilt Clinic Auxiliary	1,000.00	
		$ 3,000.00
Total legacies and donations credited to other than invested funds		$ 65,984.37

Respectfully submitted,

Cornelius R. Agnew
Treasurer

Report of the Chaplain

THE program of activities conducted by the Chaplain's Department has been substantially the same as in previous years. Every effort has been made to minister to the patients by personal interviews and friendly interest. The value of frequent short visits as compared with longer ones made at greater intervals has again been clearly demonstrated. A daily average of 100 visits to the patients has been maintained by the chaplains. Special interviews were held with patients or their relatives when circumstances required. Information and assistance have been given to prospective patients regarding treatment in the clinic or the hospital.

Regular devotional services were held each Sunday afternoon and broadcast throughout the hospital by means of the interior sound system. Brief programs appropriate to the occasion were broadcast on Good Friday, Thanksgiving Day, and Christmas. The musical programs were furnished in large part by church choirs and talented musical organizations, including college glee clubs. We deeply appreciate the valuable contribution made to our services by the following organizations: *Church Choirs*—Second Presbyterian, St. James Presbyterian, St. Jude's Episcopal, Ft. Washington Collegiate, Columbia University Chapel, Riverside Women's Choral Group, and Beck Memorial Presbyterian; *Glee Clubs*—Columbia University, Barnard College, Mt. Holyoke Alumnae, New York Junior League, R. H. Macy and Company, General Motors, New York Institute for the Blind, Riverdale Country School, Washington Heights Oratorio Society, and the Fifty-fifty Glee Club.

Twelve hundred copies of the two-page folder, entitled "The Weekly Messenger," have been published weekly and placed on the breakfast trays of the patients each Sunday morning. Special numbers with appropriate covers in color were issued on Easter and Christmas Sundays. A 16-page booklet of carefully chosen selections from the weekly issues, entitled "Gems from the Weekly Messenger," was printed and distributed again this year, on the last Sunday in December. Both of these publications continue to enjoy great popularity and apparently are fulfilling a most helpful mission.

The various activities of the chaplains include: prayers with patients, administering Holy Communion and the sacrament of baptism, introducing patients and their families to local churches, notifying pastors and heads of fraternal societies when members of their organizations are in the hospital, and the distribution of Bibles and other religious literature among the pa-

tients. An innovation adopted this year was the supplying of monthly copies of the Spanish edition of the *Reader's Digest* to the Spanish-speaking patients from Central and South America, of whom there is always a considerable number in the hospital. This attention is greatly appreciated by our neighbors from these southern republics. Occasional visits were made by the senior chaplain to the Mary Harkness Convalescent Home, where motion pictures were shown to the patients. Similar entertainments were also provided at regular intervals to the children in Babies Hospital.

We desire to express our sincere thanks to the New York Bible Society for supplying us with the Bibles for free distribution among the patients. Grateful acknowledgment is also made of the sympathetic cooperation given the chaplains by the doctors, nurses, and members of the hospital personnel. This is sincerely appreciated and has been of great assistance to them in their efforts to minister to the spiritual needs of the patients.

The following is a brief statistical summary of the year's work:

Visits to ward patients	31,233
Visits to private patients	4,590
Special interviews—patients and relatives	2,314
Prayers with patients	314
Religious services broadcast	55
Communion administered	174
Bibles, etc., distributed	140

Respectfully submitted,

George J. Russell, D.D.
Chaplain

December 31, 1941



Officers 2nd General Hospital, Fort George G. Meade, Maryland, April, 1942
Col. Paul M. Crawford, *Commanding Officer*

NAMES OF OFFICERS

2ND GENERAL HOSPITAL

(See Preceding Photograph)

First Row

MAJ. LOUIS M. ROUSSELOT
MAJ. MAURICE J. HICKEY
MAJ. ROBERT P. BALL
MAJ. JOHN E. SCARFF
MAJ. ROBERT S. GRINNELL
MAJ. RICHMOND L. MOORE
MAJ. LAWRENCE W. SLOAN
MAJ. BYRON G. MCKIBBEN
MAJ. RUDOLPH N. SCHULLINGER
LT. COL. WILLIAM BARCLAY PARSONS
COL. PAUL M. CRAWFORD
LT. COL. YALE KNEELAND, JR.
MAJ. CHARLES A. FLOOD
MAJ. DAVID D. MOORE
MAJ. PUTNAM C. LLOYD
MAJ. JOSEPH C. TURNER
MAJ. HENRY P. COLMORE
MAJ. ROLLO J. MASSELINK
MAJ. PAUL B. SHELDON
CAPT. CARROLL R. RECTOR

Second Row

CAPT. DANIEL N. BROWN
CAPT. C. DARY DUNHAM
CAPT. ROBERT H. WYLIE
CAPT. WILLIAM B. SHERMAN
CAPT. WILLIAM D. PROVINCE
CAPT. WILLIAM H. GILLESPIE
CAPT. CARL R. WISE
CAPT. HERBERT B. WILCOX, JR.
CAPT. SAMUEL B. CHILDS
CAPT. SHIRLEY C. FISK
CAPT. SAMUEL BIRENBACH
CAPT. WILLIAM J. SAVOY
CAPT. OCTA C. LEIGH, JR.
CAPT. PERCIVAL A. ROBIN
CAPT. JOHN A. NELSON
CAPT. ALLEN A. PARRY
CAPT. ROBERT PATTERSON
CAPT. EDMUND P. FOWLER, JR.
CAPT. FREDERICK K. HEATH
CAPT. FERDINAND P. CALHOUN, JR.
CAPT. FRANK E. STINCHFIELD

Third Row

CAPT. JOHN N. ROBINSON
CAPT. WILLIAM H. STEARNS
CAPT. ROCKWOOD KEITH
LT. STUART S. BLAUNER
LT. ARTHUR F. HUNTER
LT. RAYMOND C. LESCH
LT. S. ELLSWORTH DAVENPORT, 3RD
LT. ROBERT I. MASON
CHAPLAIN VINCENT L. COTTAM
LT. MEREDITH M. DICKINSON
LT. ROBERT A. KRITZLER
LT. ALBERT R. LAMB, JR.
LT. ROSCOE I. MCFADDEN
LT. FERDINAND F. MCALLISTER
LT. ALBERT H. LEVY
LT. LUCIUS T. WING
LT. DAVID V. HABIF
LT. HARRY C. DIGGS, JR.
LT. NORMAN T. GOTTLIEB
LT. WILLIAM H. KROOVAND
LT. AMIEL KIRSHBAUM
CHAPLAIN SHELTON M. HUTCHISON
LT. DAVID A. LEVITCH
LT. VICTOR DORF

Report of the Medical Service

AS Director of the Medical Service I have the privilege and honor to submit the following report for the year ending December 31, 1941.

Early in the year the Board of Managers requested the Medical Board to organize a committee to study and report on ways and means of economizing and improving the operation of the hospital. This committee, known as the Correlating Committee, made several suggestions which have been adopted with benefit by the Service. Perhaps the most important is the change in the method of dealing with patients' records. For many years it has been the Stem secretary's duty to type all final notes and secure the signatures of house physicians and attendings. The system resulted in the accumulation of large numbers of records on the medical floor and long delays in reaching the Record Room for filing. Since most of the records of patients recently discharged are active there was needed a considerable messenger service to take incompleted records back and forth to the Clinic. Now the records are completed in the Record Room which has proved a great improvement over the previous methods. Other changes suggested concerned the several diagnostic features such as x-ray, chemical, bacteriological and biological.

The National Emergency has required more and more attention of several members of the staff: *Dr. W. W. Palmer*—Medical Committee, National Research Council, advisory to the Surgeon General of the Army and Navy. *Dr. A. R. Dochez*—(a) Surgeon General's Board for Investigation and Control of Influenza and other Epidemic Diseases in the Army. An expedition to several camps has been made. One of Dr. Dochez's research assistants has been working for over two months in one of the camps. (b) Committee on Medical Research of the Office of Scientific Research and Development. This committee passes on all research projects which seek or need government financial aid. The work of the committee is of great importance and requires the presence of Dr. Dochez in Washington every week. (c) Advisory Committee of the United States Public Health Service. *Dr. R. L. Loeb*—Chairman of National Research Council Subcommittee on Blood Substitutions. *Dr. M. H. Dawson*—(a) Director of Commission on Hemolytic Streptococcal Disease. Dr. Dawson has visited several important training camps and with government aid is engaged in special work at the Center. (b) Board of Epidemic Diseases in the Army. *Dr. M. Heidelberger*—

(a) National Advisory Pneumonia Commission. (b) He is also engaged in special studies with a government grant. *Dr. R. L. Levy*—Subcommittee on Cardiovascular Diseases, National Research Council. *Drs. A. R. Lamb, Randolph West* and *George Draper*—Members of the Medical Advisory Draft Board. *Dr. Yale Kneeland*—Physician to local Draft Board. *Dr. Alvan L. Barach* has been given by the City the use of a large and well equipped low and high pressure tank situated on Welfare Island. With the aid of a considerable government grant he is adding refrigeration so as to duplicate flying conditions and will study physiological problems of aviation.

Dr. Robert L. Loeb gave the Harvey Lecture on December 18th on "The Adrenal Cortex and Electrolyte Behavior." The Service is complimented by the selection of Dr. Kenneth B. Turner by the National Research Council as liaison officer between the American and British National Research Councils. He will be stationed in London at the American Embassy. As the result of this appointment Dr. Turner resigns from the Unit and will be replaced by Dr. Yale Kneeland. As the year finishes the Unit is expected to be called to active duty early in 1942. With the departure of the Unit twenty-five of the Medical Service's most active men will be greatly missed and the Service at the same time is faced with a much increased teaching burden. The School plans to teach all year round so as to graduate men in three years. To add to the difficulties comes a demand from the University to cut budgets 5% and save an equal amount.

On July 21st Archibald McIntyre Strong died. He had been a member of our staff over twenty-five years, beloved and respected by every one. Drs. Augustus Gibson, William H. Gillespie, Frederick K. Heath, Henry E. Marks, Ruth E. Moulton, Allen A. Parry, Charles A. Ragan, Jr., and Theodore W. Steege were appointed Assistant Physicians to Presbyterian Hospital and Vanderbilt Clinic; Drs. Jane N. Baldwin, Henry R. Balze and Roslyn Barbash, as Assistant Physicians to Vanderbilt Clinic; Drs. Donald G. Anderson and George A. Perera, Assistant Residents, Presbyterian Hospital, and Dr. Robert W. Quinn, Assistant Resident in Cardiology, Presbyterian Hospital. With regret we report that Dr. Joseph W. Ferrebee has resigned to take an important position as Associate Professor in the newly formed Dental Department at Harvard University. Our best wishes for success and happiness in his new work go with him. Dr. Kenneth R. McAlpin resigned as Assistant Attending Physician, Presbyterian Hospital and Vanderbilt Clinic; Drs. Thomas W. Clark and James E. Patterson as Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic; Dr. Josephine H. Kenyon as Assistant Physician, Vanderbilt Clinic; Dr. DeWitt Hendee Smith, Assistant Physician,

Presbyterian Hospital and Vanderbilt Clinic, is on leave of absence having entered the Army in the fall of 1940.

The several subjects under investigation have been carried on with the aid of special funds for which grateful acknowledgment is made: The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis; The Harkness Research Fund for general research purposes, largely used in the investigation of immunochemistry; The W. K. Kellogg Foundation for the study of rheumatic fever; The Josiah Macy, Jr., Foundation for the study of special work in psychiatry and cardiology; The Rockefeller Foundation for the study of respiratory infections and constitution; The John and Mary R. Markle Foundation for study in constitution and study of toxicity of gold salts in the treatment of arthritis; The Commonwealth Fund for study of respiratory physiology and of essential hypertension; The Mary W. Harriman Fund for high altitude and pulmonary tuberculosis investigation; The Linde Air Products Company for a continued grant of oxygen for research in pneumonia and heart disease; The John A. Hartford Foundation, Inc., for study of gout; The Dr. Shepard Krech Gift for research in cardiology.

There have been sixty-six publications from the Medical Service during the year.

Respectfully submitted,

Walter W. Palmer, M.D.
Director, Medical Service

December 31, 1941

Report of the Surgical Service

I have the honor to submit the report of the Surgical Service for the year 1941.

The report this year is abbreviated as a result of the effort of the staff to meet the war emergency. Because of the calling to military service of eight of our surgical residents and contemplated inductions it will be necessary to make radical changes in the length of resident training, and we are cooperating with the Medical Service in arranging for the combined medical and surgical training of interns during their one year of service to equip them as well as possible for the military service to which they will inevitably be called. We contemplate a serious curtailment of our Surgical Staff with the calling into the service of the Base Hospital No. 2 Unit, and have made changes in our teaching and vacation schedules to meet this emergency.

We have been glad to cooperate in the organization of the Emergency Unit and First Aid courses at the Center, and with the other civilian defense measures instituted by the City. This has necessitated a considerable rearrangement of some of our surgical schedules and techniques but every one has cooperated in these necessary measures.

The designation of the Surgical Service by the National Research Council as one of eight units in this country to study the prevention of wound infection is appreciated. This work, under the supervision of Dr. Frank L. Meleney and Dr. Robert H. E. Elliott, Jr., is being carried out on eight beds on the general service and two beds on the Fracture Service. Patients are being brought here by ambulance from nine cooperating hospitals and the fresh wounds are being studied from the bacteriological and chemotherapeutic sides, the results to be correlated with those from the other seven units in the United States. These studies apply as definitely to the wounded civilian population as to the armed forces, and will have a very significant bearing on the recent remarkable advances in the field of chemotherapy in its relation to surgery. We wish to thank the Administration for their generous cooperation in furthering this important defense measure.

It is with sincere sorrow that I have to record the death of one of our most beloved surgeons, Dr. Charles L. Janssen, on January 22, 1941. Coming to us from Belgium, with a very distinguished record of service in the Belgian Army during the last World War, Dr. Janssen, after a modest beginning in our Out-Patient Department, rapidly proved his rare surgical ability

and sterling qualities of mind and heart, and during the past twelve years established a national reputation for his surgery of the large intestine. During his long struggle against the slow progress of a malignant tumor he demonstrated a quiet heroism that made all of us, doctors and nurses, admire him with an increasing and solicitous devotion.

Respectfully submitted,

Allen O. Whipple, M.D.
Director, Surgical Service

December 31, 1941

Report of the Director of Sloane Hospital for Women

I HAVE the honor to present the report of The Sloane Hospital for Women for the year 1941.

During the year 2,605 patients were delivered, of whom 530 were private, 499 semi-private, and 1,576 ward. On the gynecological division 1,488 patients were admitted, of whom 483 were private, 170 semi-private, and 835 ward. On the combined service—obstetrics and gynecology—there were 5,399 admissions.

For the past number of years the demand for semi-private accommodations has been emphasized. This need has become still more marked in the past year and is now rather acute.

During the year the following men have volunteered for service in the Medical Corps of the Armed Forces and are now on active duty:

Attending Staff: Lt. C. P. O'Connell, (Navy); Lt. C. L. Buxton, (Navy).

House Staff: Capt. J. E. Cavanagh, (Army); Lt. O. R. Eastman, (Army); Lt. John Tullis, (Navy); Lt. G. H. Branaman, (Navy); Lt. John Siddall, (Army); Lt. Harold Bergen, (Army).

Other members of the Attending Staff are now awaiting final orders. Several of our incoming appointees were called up by the Bureau of Procurement and Assignment and were, in consequence, unable to fulfill their engagements here. As a result of all this our House Staff has been depleted; those who remain have most cheerfully taken on the added burden of work. The same applies to the nursing staff.

Our various research problems have been carried on as usual during the year, and we can only hope that the continuance of these may be possible.

We are sincerely appreciative of the helpfulness of the administration, during this period of readjustment of duties, and of the work of the entire personnel of the hospital—professional and lay.

All of which is respectfully submitted.

B. P. WATSON, M.D.

December 31, 1941 *Director, Sloane Hospital for Women*

Report of the Director of the J. Bentley Squier Urological Clinic

THE following report is submitted from the J. Bentley Squier Urological Clinic for the year 1941.

Dr. Charles T. Hazzard has been granted a leave of absence for service in the United States Navy and has been assigned as urologist at the Brooklyn Naval Hospital. Dr. Ralph C. Yeaw was appointed as Assistant Surgeon in the department, and Dr. Alexander Preston received an appointment as Assistant Surgeon in the Vanderbilt Clinic.

The research work of the resident staff was carried out in the basic science departments of physiology and anatomy according to the planned program. The Attending Staff as well as the Resident Staff continued their cooperation with members of other departments in various investigations.

During the year 1941, there was a total of 1,349 patients admitted to the urological service: 906 to Floor I, 190 to the Harkness Pavilion, and 253 to The Babies Hospital. This number represents a total decrease of 39 from the year 1940. Of particular satisfaction has been the record reduction in the mortality rate of the service to 1.8% of all admissions, a reduction from the 2.9% in the year 1940 which was the low record to that date. During the year, there were 603 operations performed with a mortality of 16 cases, the lowest in the records of the department.

In the hospital service, 1,338 cystoscopic examinations were made. In consultation with other departments, 566 patients were seen by the urological staff. There were 10,054 tests made by the Squier urological laboratory, and 2,779 x-ray examinations made by its roentgenological department.

Respectfully submitted,

GEORGE F. CAHILL, M.D.
Director, J. Bentley Squier Urological Clinic

December 31, 1941

Report of the Directors of the Institute of Ophthalmology

THE favorable results of the integration in 1940 of the Herman Knapp Memorial Eye Hospital with the Institute of Ophthalmology continue to be felt in the increased teaching material in both the out-patient clinic and the wards, and in the increased facilities for the graduate teaching and research programs. These two programs were advanced notably by the completion of the new laboratory of Physiological Optics equipped and operated by the Knapp Memorial Foundation for Ophthalmology. Funds for the construction were generously supplied by Mrs. Edward S. Harkness and by Mr. Malcolm P. Aldrich. The new laboratory, comprising one main classroom, three laboratories and a machine shop, is fully equipped for teaching and research. The Institute was benefited again by the wide clinical experience of Dr. Arnold Knapp whose services as consultant have been invaluable.

There were two additions to the staff during the year—Dr. Alson E. Braley, who came as Assistant Attending Ophthalmologist, and Dr. C. Gregory Barer, on completion of his residency, as Assistant Ophthalmologist and Dr. James Boyd as Research Associate. Dr. John P. Macnie, Lieutenant Commander, U. S. N. R., was called to active service in December.

There were 2,208 patients admitted to the hospital and 1,952 operations performed during the year.

The volume of laboratory work continued high, particularly in the bacteriological and chemical laboratories. The pathological laboratory sectioned 127 globes and 146 biopsy specimens. The aniseikonia laboratory made 911 examinations. The photographic laboratory completed 311 lantern slides and 1,819 photographs, 1,261 of which were in color. The value of kodochrome transparencies for teaching has become apparent. This has been particularly true of the stereoscopic color photographs of the external eye. The notable collection of drawings of both internal and external ocular diseases now reaches a total of 1,200 and has proved invaluable for teaching. The Occupational Therapy Department treated 1,006 patients with a total of 3,645 treatments. The articles completed totaled 1,146.

The John M. Wheeler Library received 456 bound volumes during the year, bringing the total number of volumes in the library to 3,802. Dr. Arnold

Knapp again contributed many valuable books, journals and reprints and Dr. Percy Fridenberg generously contributed 60 volumes to the collection. The lantern slide collection was increased by 199 bringing the total to 2,269. The total number of current publications received in 1941 was 81, of which 28 were received as gifts. During the year the publications of individual staff members were collected in loose-leaf folders.

The resident teaching program progressed satisfactorily during the year, though some difficulty was had in adapting instruction hours so that all residents could attend all classes. The basic science course was again given from January through May and was attended by six residents from affiliated hospitals. The journal club, meeting bi-weekly, stimulated many lively discussions on current laboratory and clinical problems and proved a valuable part of the teaching program.

Two residents completed research problems during the year. Dr. C. Gregory Barer completed a study of the eye changes in frontal lobe tumors and Dr. Gerald T. Schwarz a study of keratoplasty with and without iridectomy. Other resident research in progress includes an experimental study on virus tumors as related to the eye by Dr. J. Clement McCulloch, a study of hypoplasia in the external geniculate body of the rat by Dr. Robert R. Chace, a study of acne rosacea conjunctivitis and keratitis by Dr. George N. Wise, Jr., and a study on some aspects of the glaucoma problem by Dr. DuPont Guerry, III.

The clinical and laboratory staff published 41 reports in the ophthalmological literature. The research program was greatly aided during the year by grants from trustees under trust deed of Mary W. Harriman for work in glaucoma and from the Francis I. and Elizabeth C. Proctor Fund for research on virus diseases of the eye. The staff of the Institute contributed to the programs of the three national eye societies and to the program of the American College of Surgeons.

The Institute was glad to welcome numerous visitors among whom Dr. W. T. Edwards, Dr. Michael J. Hogan, Dr. T. H. Luo, Dr. F. W. Stocker and Dr. Frederick Theodore made special studies in the laboratories. Dr. Hogan returned to the University of California School of Medicine to establish a laboratory of ophthalmological pathology and bacteriology.

Respectfully submitted,

Phillips Thygeson, M.D.
Director

John H. Dunnington, M.D.
Clinical Director

December 31, 1941

Report of the Department of Radiology

DURING 1941, a decrease in the volume of work in the Floor C diagnostic division took place. The record shows 26,232 patient-visits, a decrease of 2,250 when compared with 1940; and 68,921 films were used, 9,581 less than last year. It is of interest that the film requirement per patient-visit was also reduced from 2.77 square feet in 1940 to 2.52 square feet in 1941, a reduction of 0.25 square feet. This reduction was accomplished in spite of an increase of 114 in the number of small intestine studies, totaling 387, which is the most elaborate film-consuming procedure on the list.

In the Harkness diagnostic division, 7,969 patient-visits were recorded, 295 more than in 1940. For these patients 31,722 films of assorted sizes plus 9,862 dental films were used.

In the radiotherapy division, 803 clinic, ward, and semi-private patients received 12,879 treatments, 22 patients and 257 treatments less than in 1940. The use of radium increased slightly during the past year, 114 patients on the gynecological service received 354,850 mg. hours of treatment. On the radiological service, 113 patients with assorted conditions amendable to this form of therapy, received 129,938 mg. hours.

Dr. Charles L. Hinkel resigned as full-time junior assistant on November 1, 1941, to take up private practice in Harrisburg, Pa. Dr. James A. Crilley, who was taking training in radiology as a volunteer assistant, resigned in September to enter military service. Dr. Henry M. Imboden concluded three years' training as a volunteer assistant and has entered private practice in New York. Dr. Lucien M. Pascucci finished three years' of training as resident in radiology on August 31, 1941, and entered military service. Dr. Ernest H. Wood, Jr., from the University of Pennsylvania Hospital, received the appointment as resident for three years, beginning September 1, 1941. Dr. Raymond Wallace Burford, from the University of Texas, Galveston, was appointed volunteer assistant for further training in radiology, on November 1, 1941.

Respectfully submitted,

ROSS GOLDEN, M.D.
Director, Department of Radiology

December 31, 1941

Report of the Pathological Service

I beg to submit herewith the annual report of the Pathological Service for the year ending December 31, 1941.

During the year there were several changes in the staff, but we suffered our greatest loss in the departure of Dr. William C. Von Glahn, who left October 1st to accept the positions of Professor of Pathology at the New York University Medical School and Chief of the Department of Pathology at Bellevue Hospital. Dr. Von Glahn has been in immediate charge of the hospital work in this department since approximately 1924. During this period the autopsies have increased approximately 200% and our other hospital activities in proportion. It is due largely to his efforts that the work in this department has reached its present high level, not only scientifically, but also in organization. He will be greatly missed.

Dr. Gustave J. Dammin, Junior Assistant Pathologist, was called to active Army service on March 26th. Dr. Robert D. Beech completed his internship in pathology on July 1st and was succeeded by Dr. Ernest M. Evans. Dr. Robert C. Horn, Jr., resigned July 1st and Dr. John Baldwin assumed his duties as Junior Assistant Pathologist on the same date. Dr. Philip D. Wiedel began his term of service as Junior Assistant Pathologist on June 1st. On September 1st Dr. William H. Carnes resigned as Junior Assistant Pathologist and Dr. Herbert C. Stoerk assumed his duties as of the same date. Dr. Jacques Beaubien became Junior Assistant Pathologist on October 1st.

Dr. Edith E. Sproul and Dr. Robert A. Kritzler continued as Resident Pathologist and Assistant Resident Pathologist, respectively.

During the year there were 258 necropsies performed in the department. Of these, 194 were from The Presbyterian Hospital. In Table I are shown the hospital divisions from which these cases came, together with the percentage of necropsies obtained by each division. In Table II are shown the percentages of necropsies from The Presbyterian Hospital for the past seven years. It will be noted that during 1941 the percentage of necropsies was 50.5%. A list of the principal lesions discovered in necropsies is on file and will be furnished upon request.

The weekly Clinical-Pathological Conferences have been continued as heretofore.

Respectfully submitted,

James W. Jobling, M.D.
Director, Pathological Service

December 31, 1941

TABLE I

	Deaths	*Necropsies*	*Percentage*
Presbyterian Hospital			
Medical	242	120	49.5
Surgical	117	66	56.4
Squier Clinic	25	8	32.0
	384	194	50.5
Outside Cases	...	7	
	384	201	
Sloane Hospital Adults	10	5	50.0
	394	206	52.2
Neurological Institute	107	52	48.6
	501	258	51.4

TABLE II

Year	*Deaths*	*Necropsies*	*Percentage*
1935	463	221	47.7
1936	482	228	47.3
1937	508	245	48.0
1938	454	207	45.5
1939	389	185	47.5
1940	414	226	54.5
1941	384	194	50.5
	3,094	1,506	48.6

Report of the Dental Service

IT IS a pleasure to present the annual report of the activities of the Dental Service for the year 1941.

Although there has been no unusual record of achievement during the past year, the Dental Service has performed satisfactorily in all its branches. Our problems are essentially the same every year. Our function is to relieve the suffering and, by the elimination of oral sepsis, help restore health to the sick whose illness might be caused directly by dental disease. The dental interns and hygienists, while giving ward service, endeavor to stimulate the patient's interest in oral hygiene. The hygienists give oral prophylactic treatments to the bedridden patients and advise them of the methods in caring for their mouths. We have no record of proof but this is good example and must take root.

Increases in the number of patients treated are noted in oral prophylaxis, operative dentistry, and oral surgery. The other departments of the Service have maintained their levels as compared with preceding years.

Four of our former dental interns are members of the Presbyterian Unit at Camp Meade. They are Drs. Maurice J. Hickey, Raymond C. Lesch, William J. Savoy, and Robert I. Mason. The other members of the dental division of the unit are Drs. Samuel Birenbach, Walter H. Mossman, and S. Ellsworth Davenport, 3rd. These men are making great sacrifices. They are to be commended for the spirit of patriotism and courage.

Again your director wishes to acknowledge the loyalty and cooperation of the Dental and Administrative Staffs.

The following tabulations show the work done by the staff in the School of Dental and Oral Surgery:

PRESBYTERIAN HOSPITAL PATIENTS:

Prophylaxis	1,788
Operative Dentistry	33
Oral Surgery	381
X-ray Cases	335
X-ray Films	3,307
Patients examined in ward	1,342

Report of the Dental Service

Vanderbilt Clinic Patients:

Prophylaxis	515
Operative Dentistry	3,243
Oral Surgery	2,900
Periodontia	710
X-ray Cases	1,343
X-ray Films	9,542

Dental Emergency, Vanderbilt Clinic, Floor A:

New Patients	530
Old Patients	446
Total	976

Respectfully submitted,

Albin R. Seidel, D.M.D.
Director, Dental Service

December 31, 1941

Report of the Superintendent of Vanderbilt Clinic

I HAVE the honor to present the following report of the Vanderbilt Clinic for the year ending December 31, 1941.

During the latter part of the year 1940 we began to experience a gradual decline in number of visits per month. Through 1941 this trend continued steadily. The total attendance for 1941 was 392,876, or a decrease of 16,705 visits from the high of 409,581 of the previous year. Part of this was explained by the loss of visits from our Tuberculosis Clinic because of its transfer to the Health Center. In 1940 there were 4,516 visits to the Tuberculosis Clinic. These do not appear in 1941, and should be considered an adjustment in the attendance. A fair comparative figure would show a drop of actually 12,189 visits for the year or about 4%. The drop in daily attendance was 59, or a daily average of 1,458 throughout the year.

The departments showing an attendance increase were Surgery, Medicine, Admitting Clinic, Psychiatry, and the Admitting Ward. Those showing a decrease in order of volume were Pediatrics, Nose and Throat, Dermatology, Physical Therapy, Eye, and Urology. The cost of supplies used was about 6% less despite price increases in many items. Laundry used showed a decrease of approximately 13,700 pounds or 7%. The reduction in attendance was most noticeable in the spring and fall peaks which each year have regularly been much more pronounced. However, the decline is steady and progressive, and bids fair to continue. The explanation of this falling off in number of visits is found to have many ramifications. Chief among the reasons contributing to this change is the economic shifting of population and improved employment. Better incomes resulting from defense work have changed and rehabilitated many individual and family positions.

In 1941, the City experienced the lowest infant mortality rate in its history. There are no figures to establish a quantitative estimate of the falling off in illness generally. The records of most institutions show, however, that the respiratory and other diseases which have seasonal incidence as a factor have been much lighter. The sulfa drugs have also figured in this picture.

While New York has directly received only a small proportion of defense work in comparison to the population, the generally increased prosperity of war production has been reflected in more work and somewhat better pay.

The direct result has been a flood of requests from local physicians for medical record abstracts of persons we have been treating in the clinic. These individuals must get medical care at convenient hours so as to hold their positions. Permissions for absences from work for medical care are not readily obtainable. Where earning power has been restored many prefer to return to private medical care. Particularly among the younger group and the skilled workers there has been an exodus from New York to outlying defense areas, with a consequent transfer of medical attention to the region of their employment.

Now that work is more plentiful the Relief and W.P.A. rolls of the city and federal authorities are being cleared out. This has been followed by transfer of many of these persons and families to other neighborhoods and assumption elsewhere of their medical care. Our physicians have recently spent much time and effort in evaluating many of the accumulated chronic and free care patients to determine whether our facilities are any longer required to help them. We have as a result transferred many to local hospitals where adequate care can be obtained. The patient so transferred is not required to spend his time and energy in unnecessary travel. By securing care nearer home he can also conserve his limited means for food and other necessities. For many of this group we have obligations which prevent seeking their placement elsewhere. We have been able to reduce the frequency of visits in this group by judicious use of the appointment system. This has been accomplished without in any way interfering with the quality of patient care.

The war has at last become an actuality. Many new problems as a consequence confront us. We face the loss of many doctors and nurses. Our trained personnel will soon be called from other departments and many will be lured away to other institutions and into industry. Our usual small percentage labor turnover is temporarily, at least, a thing of the past.

Due to increasing demands of the armed forces, the Medical School curriculum will be advanced through the elimination of the usual summer vacations. This means a distinct change in our summer schedule and the carrying through of teaching at full speed ahead for the entire coming year. Many readjustments will have to be made in schedules and our summer contraction of units and restriction of intake of units will be indefinitely suspended. Increased personnel requirements will have to be met because of the increased student load, and the maintaining of a full clinic status all through the summer months. Formerly the summer load without students was much lightened by the intake being adjusted to the physicians' vacation

schedules. All vacation periods have now been canceled or shortened because of the emergency.

One of the most striking developments of the year has been the rapid growth of the demand made by the community for diagnostic assistance both by physician and individual in need of medical care. This tendency was discussed at length in last year's report. The emphasis which has been placed upon diagnosis through the publicity given to medical discovery, the endocrines, the vitamins, through the radio programs, and the press, seems to have stimulated a wave of demand for greater use of laboratory and other diagnostic facilities. The direct reaction to this has been a flood of inquiries for diagnostic assistance of all degrees. These range from a professional specialty opinion to that of a full diagnostic work-up. This trend is all forward looking towards better professional care. It is directed toward the greater use of the centralized diagnostic facilities in hospitals. It becomes evident that we shall soon be forced to take recognition of this situation, and alter our services and our administrative policies to satisfy this community demand, at least in an experimental way. If we do not do this we shall be remiss in our community responsibilities.

For some years we have repeatedly emphasized the changing trend which will make the hospital and its facilities the diagnostic center of the community and the chief arm of diagnostic service to the physician. This evidence has now become more pronounced than ever. This past year the trend has become vocal. Our Medical Board has taken cognizance of this situation and approved studies looking toward new policies to keep pace with these evolutionary changes. The coming year bids to be an interesting one if only for the panorama it will unfold showing medicine advancing socially and scientifically in spite of the handicap of war and personnel depletion.

The need for our Limited Diagnostic Service has fully demonstrated itself. Beginning in 1935 in a small way with our own staff members and gradually spreading to neighborhood physicians, its use has expanded surprisingly. Using 1936, our first full year, as a base, we find an increase for 1937 of 20%; 1938, 45%; 1939, 80%; 1940, 122.5%; 1941, 225% increase, or from $4,000 to $13,000 in volume of work done. There has been a splendid spirit of cooperation on the part of the physicians, and no effort to abuse the service. The average return per examination at least equals the cost to the institution, and there is no way of estimating the value of the service as a community asset. Those in charge of it, however, believe that it fills a need, long neglected, and is of incalculable value to the community in proper medical care and earlier rehabilitation of those using it.

Report of the Superintendent of Vanderbilt Clinic

The reports of the Chiefs of Clinic submitted herewith contain much valuable statistical and other data for permanent record; and constitute the major part of the report and items of interest to our own staff and other institutions.

For the year 1941 the Mary Harkness Convalescent Home had approximately the same number of patient days as in 1940; namely, 12,650. The latter part of the year saw some decline in the number of applicants, which was not adequately explained, but certainly was not due to the care the patients receive in the Home. Our patient reports still continue to be glowing and highly laudatory. The physical and medical results have been excellent throughout.

An analysis of the patients who were examined, but rejected for care at the Home was made. Of the 68 rejected about 50% were from the medical ward. These were hypertensives, cardiacs, asthmas, or other conditions which would require more medical attention than is provided in the Home. Because of the danger of vascular accidents they would be a hazard which we should not assume without a resident physician. The next group was from surgery, and these were declined because of possibility of hemorrhage,—viz., ulcer, splenectomy, or other surgical conditions. These could not be properly placed in this environment. The miscellaneous group included several, such as, streptococcus throat, mental cases, and others constituting danger to others. Because of the living conditions in the Home and the close community life any such persons would be prejudicial to the general welfare. Surgery furnished about 45% of all accepted patients; medicine 30%; gynecology 11%, and the balance came from miscellaneous services. We are grateful to have this excellent rehabilitation facility for our convalescent group.

The cooperation of all the personnel of the Vanderbilt Clinic and of the Mary Harkness Convalescent Home has made 1941 another successful year.

Respectfully submitted,

Frederick MacCurdy, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1941

Report of the Vanderbilt Clinic

THE Medical Chiefs of the departments of the Vanderbilt Clinic have the honor to present the following report for the year ending December 31, 1941.

SURGERY

The war with its attendant problems has already made its influence felt upon the surgical clinics. During the spring months, the American Red Cross set up a Blood Bank which functioned in our Diagnostic Clinic space afternoons and evenings. When the Army and Navy started their own units, this service was discontinued. At present our own Blood Bank uses the clinic several evenings a week to receive donors for patients under treatment in the hospital. The Presbyterian Hospital Blood Bank has been greatly assisted by the various surgical clinics in procuring donors. As each patient is signed into ward bed service a card is given him requesting that a donor be furnished through relatives or friends. This assures the patient of transfusion if needed. If not used it supplements the supply of all types of sera kept in the Blood Bank for the use of free and emergency transfusion needs on the wards. The response to this has exceeded anticipation and has been of great benefit to needy patients as well as others who need partial help.

Plans for the development of an Emergency Receiving Unit, to work in conjunction with our Catastrophe Unit, are under way. The surgical staff using space available on Floor A and in the Ear, Nose and Throat Clinic, will be responsible for the distribution and disposition of patients, as well as the initial shock treatment of the wounded. Present plans also include operative care of the lightly wounded in the clinic operating rooms; others in the hospital.

One of our principal problems which lies directly ahead is the matter of personnel. Many members of the professional staff (both doctors and nurses) will be temporarily lost to us with the mobilization of General Hospital No. 2. This, together with the projected increase in the size of the classes of medical students and hence the number of patients passing through the clinics, presents a problem of no small proportions. Some of our Resident Staff have already been called into Service, necessitating frequent revision of clinic assignments; with further disturbance of intern and resident schedules in the offing, one looks ahead with concern for our program.

MEDICAL

There has been very little change during the past year in the organization of the Medical Department. To promote greater efficiency and provide more physicians for teaching, the Follow-Up Clinic is being consolidated with the Medical Clinic.

Our staff has been greatly reduced, as a number of our best men have joined the armed forces either singly or as members of the Presbyterian Unit. Many of our staff members have already signified their willingness to help out in the emergency by working extra days. Among these are many of our senior attendings.

Increasing demands will be made upon our teaching force during the next year as a result of the accelerated program of the Medical School. The course in Fourth Year Medicine is given in the Out-Patient Department and consists of individual instruction of the students in the care of ambulatory patients. There will be a sharp increase in the number of students beginning in July when the accelerated Medical Education program gets into full swing. We hope to be able to carry on our teaching as heretofore.

In the last few years we have been endeavoring to provide the doctors in the community with a diagnostic service at low cost for their patients who are in the low income groups. Patients are admitted to the clinic on this plan for diagnosis only, and on completion of the necessary studies are sent back to the physicians referring them, with appropriate reports and recommendations for treatment. The response of the physicians to this opportunity in the past year has been very gratifying. Such cases are coming to us in increasing numbers and we believe that in this way the clinic is playing a very important rôle in raising the medical standards of the community.

DERMATOLOGY

During the year 1941 the total number of visits made by patients to this department was 48,071, which is slightly less than the figure for the preceding year. It is interesting to note, however, that the total number of new cases increased by several hundred. A comparison with reports for the other clinics shows that Dermatology is still carrying the third heaviest load in the Out-Patient Department.

In the pathological laboratory a total of about 650 specimens of tissue were examined (of these approximately 500 represented biopsies on patients, and 150 biopsies on experimental animals under study by members of the staff). The mycology laboratory examined 1,102 cases, in 273 of which fungi were demonstrated. Dr. Bonham again gave her course in Medical Mycology in conjunction with the Department of Bacteriology. Thirteen students registered for this course.

A systematic study of the intensive treatment of syphilis (often referred to as the five-day treatment method) has been undertaken by Dr. Cannon. The

project was made possible by the generosity of an anonymous donor. A four-bed ward has been set aside in The Presbyterian Hospital in charge of Dr. Fisher. Special nurses have been provided and every precaution taken for the safety of the patients. Since July over 80 cases of early syphilis have been treated. It is too soon to evaluate the results. At the same time Dr. Cannon and Dr. Fisher have been developing a method for treatment of ambulant cases by intramuscular injections of arsphenamine which shows real promise.

Dr. Gross has continued to conduct his special clinic for the study of vitamin deficiencies. His recent studies have shown that a common type of skin eruption often referred to as nummular eczema represents a distinct disease entity due to a disturbance in the utilization of Vitamin A. Treatment based on these observations has resulted in complete recovery of hitherto intractable cases. Recently Dr. Gross has extended his vitamin investigation to include a study of psoriasis, and early indications give promise of interesting results. Dr. Kesten is collaborating with Dr. Gross in this phase of his work and they have already made a preliminary report at the Fourth Annual Meeting of the American Academy of Dermatology and Syphilology which was held in New York, December 14-18. At the same meeting, Dr. Gross directed a symposium and exhibit on avitaminosis.

Dr. Miller has made good progress in his study of the use of sulfonamide ointments in the treatment of pyogenic infections, both primary and secondary. In all, 115 cases have been treated with definitely encouraging results.

Dr. Richard Kelly has been following a group of 50 cases of acne which he has been treating with sex hormones. Results have been sufficiently good to warrant the further pursuit of this investigation and it is hoped that a report on this work will soon be published.

Dr. Barker has recently undertaken a study of the treatment of ringworm infections with special reference to ringworm of the scalp as affected by estrongenic therapy. Drs. Helen and William Curth are continuing the study of lymphogranuloma and are in charge of the Frei tests for the clinic and the hospital. The former has just completed a report on the diagnostic use of virus cultivated in the yolk sac of embryo chicks. Dr. Lowenfish is continuing his investigation of the treatment of dermatitis by electrophoresis.

The usual practice of holding a weekly staff conference mainly for the purpose of discussing interesting clinical cases has been continued. Throughout the year certain of these meetings are devoted to pathological lectures by Dr. Machacek, and occasionally a special lecture is presented by an outside speaker. During 1941 Dr. Philip D. McMaster of the Rockefeller Institute spoke on "Lymphatics of the Skin," and Dr. Douglas Collier, head of the

leper colony in Thailand, discussed the treatment of leprosy with diphtheria toxoid.

At the Syphilis Symposium presented for the Fourth Year students a new plan was instituted of using Friday and Saturday afternoons of two successive weeks instead of two entire days as had been done in the past. The first two afternoons were devoted to special lectures, and the second two afternoons to demonstrations. Lectures on special aspects of the disease were given by the following doctors: Dr. Harry S. Solomon, Harvard University; Dr. John A. Kolmer of Temple University; and Dr. Edwin P. Maynard, Jr., of Long Island College of Medicine.

PEDIATRICS

The annual reports of this department have several times drawn attention to a progressive decrease of the number of new applicants for care by the Pediatric Division. The decline was interrupted briefly in 1938 and 1939, but was resumed in 1940. During 1941 only 3,687 new applicants appeared. This is the smallest number to be recorded within the period covered by available tabulations which extends back to 1932, three years after the Vanderbilt Clinic was moved to its present location.

The abrupt drop in 1936 has not been satisfactorily explained. The forces which may be conceived to have contributed to the falling-off are many. Perhaps the most important is the amplification of low-cost and free health facilities for children which has taken place throughout the city. While the number of children's clinics has not increased in proportion to the decline of new applicants for our services, the pediatric competence of many agencies, both voluntary and municipal, has been conspicuously improved. In the past such agencies were often manned by physicians who lacked special knowledge of infants and children. Intensified interest in child welfare has led to their replacement by others recruited from the expanding supply of physicians adequately trained in pediatrics. That part of our clientele which was formerly drawn from these agencies is now smaller than before. Closely related to the foregoing is the fact that with more pediatric specialists and comprehensively trained general practitioners at its disposal, the community now feels less need than formerly of the children's clinic for purposes of ordinary medical care.

An influence of equal if not greater significance is the general improvement in the health of the child population of the city. To visualize the full effect of this development it is necessary to look back many years. However, retrospect of the decade under consideration throws into relief the virtual disappearance from our everyday experience of nutritional disorders such as rickets and scurvy, of infections such as diphtheria and syphilis, and of dis-

eases due to combined faults of hygiene such as intestinal intoxication and marasmus. The introduction five years ago of the compounds of sulfonamide has reduced the number of children sent to us because of pneumonia and has had other important consequences which we cannot as yet estimate quantitatively.

Another method of increasing the number of new applicants which comes promptly to mind is to lower our charges, or elevate our economic ceiling for acceptance, thus increasing latitude in both directions. Another suggestion which has been voiced before is to concentrate attention on encouraging the refer of patients by private physicians for diagnostic consultation. This is the sort of patient who justifies the full use of equipment. The Special Diagnostic Service which we offer shows evidence of growing popularity; however, the use of the service has not reached the point where encouragement can be taken from either its magnitude or rate of growth.

Notwithstanding the decrease of new applicants during 1941, the number of new patients showed an increase, while the total of visits to the General Clinic remained virtually unchanged. Indicating a tendency toward the segregation of patients who present certain problems, the number of visits to the special clinics showed a sharp upswing. The smaller number of patients referred by other clinics is due, as it was last year, to the practice of carrying out the general medical survey upon admission, thus obviating the need for a consultative refer to accomplish this. In view of an avowed policy of using the hospital for the preliminary survey of patients who present complex problems or those who live at great distance, it is worthy of note that only 71 patients, 2 per cent of the new applicants, were disposed of in this way.

Reference has been made to an anticipated shortage of technicians. A survey is being made of the laboratory examinations for the purpose of accomplishing greater economy of time without loss of efficiency in practice.

Dr. Bruch's temporary absence has led to a lapse of the Pediatric Obesity Clinic. Dr. Ralph Moloshok has taken charge of the Metabolism Clinic. Because of the waning importance of the Medical Follow-Up Clinic, due to diversion of patients to Special Clinics, Dr. Davidson's advice to disband the unit has been followed. The Pediatric Allergy Clinic has been reestablished in order to provide Dr. Wilson Wing with facilities for the study of eczema.

An expression of commendation is due to Dr. Jorgensen for the efficiency which he has shown in the management of the Pediatric Division during the year covered by this report.

SLOANE

The total number of patients registered in the Prenatal Clinic is at about the same level as of previous years. There were 5,522 visits to the Mothers' Class during the past year; the average daily attendance is twenty. Graduation certificates were issued to 524 expectant mothers.

Each prenatal and gynecological patient awaiting admission to the hospital receives a card urging her to ask her husband, relative, or friends to act as blood donor. This serum is placed in the Blood Bank and is credited to use of the patient, if needed. The response was more than gratifying.

From the Post Partum Clinic Dr. Lass has published a paper on methyltestosterone inhibiting lactation in the puerperium. In the Gynecological Clinic Dr. Widenius is studying all types of vaginitis and attempting to classify them. Dr. Wilson is continuing his study of uterine contractions and the action of foreign proteins in functional uterine bleeding. Dr. Buxton is attempting to evaluate the rôle of endocrine therapy in menorrhagia and olegomenorrhea and in sterility cases is studying the changes in the Ph and Glycogen content of endometrial and cervical secretions on sperm motility. Dr. Corscaden continues his weekly Tumor Clinic as does Dr. Watson in the Consultation Clinic.

OPHTHALMOLOGY

While the total attendance in the Eye Clinic was slightly less in 1941 than in 1940 the number of new patients admitted was second to that of Surgery only. The rearrangement of the refracting room with the new equipment has expedited the refracting of patients but the handling of the refractions has not yet been entirely satisfactorily worked out. It is believed that the recently instituted arrangement of starting the refractions at eight o'clock in the morning is a decided improvement over the old system.

The clinic has cooperated with the Eye Institute in carrying on the various research activities that have been in progress over a number of years. The professional and lay staffs have been loyal and faithful in the performance of their duties.

OTOLARYNGOLOGY

The attendance at the clinic has been lighter during the past year because of the good health year and the low respiratory incidence. We have had time for better work on fewer patients, but have lacked variety for teaching. The sulfa drugs have greatly reduced our surgical cases admitted from the clinic as well.

The operating rooms in our suite, because of their location, are to be remodeled for war emergency use in connection with our catastrophe and air raid service.

The Hearing Clinic has been somewhat handicapped by the absence of Dr. E. P. Fowler, Jr., who is in the Army, but it will continue in his absence. A special class has been established for employees in the morning. A soundproof room was fixed up in connection with this service and is being used for the study and adjustment of hearing aids for patients.

PHYSICAL THERAPY

An analysis of the refer work in Vanderbilt Clinic discloses the fact that there has been a marked fall in the references from Ear, Nose and Throat Clinic since 1940, likewise in the Personnel, Surgical, and Gynecology Clinics. There has been a considerable increase in the number of refers from Neurology, Dermatology, and Arthritis Clinics. The fall in the Ear, Nose and Throat Clinic is largely representative of our return to the normal number of references since the conclusion of the joint research work on sinusitis which we were doing with them over a period of two years. The decrease in gynecological and surgical references is being investigated to try and discover its origin. Other than this the work has carried on about as usual. The total number of references in 1941 was 1,666. The total referred for the year from all clinics was 284 less than the previous year, a falling off of 10%.

Certain changes were in process at the close of the year which should improve patients' care generally and give better correlation between Physical Therapy and the other departments of the hospital.

NEUROLOGY

The number of visits to the Neurology Clinic during 1941 was practically the same as for the previous year. The number of new patients was slightly higher, and the type more varied. The old return patients were about the same.

The professional personnel of the department has suffered a reduction owing to the exigencies of the times. Additional losses are to be expected, but an effort is being made to reconstruct our ranks and to prevent a curtailment of the number of patients seen through recruiting adequately trained members from the State Hospital staffs. This procedure is doubly advantageous as it benefits the State Hospitals through added training of their physicians in a closely allied specialty.

The examining forms have been shortened and simplified. Lessening of clerical procedure allows more time for the examination of patients. Direct referral of patients into the Neurological Institute without preliminary complete examination in the clinic is frequently done in instances of persons obviously in need of hospital study and care. This procedure also enables us to maintain the intake of patients at the past levels regardless of the loss of members of the staff. Each physician examines two new patients daily and sees four or five old patients who are returning to him by appointment.

The system of informal group discussions of interesting problems of the day has been found to have decided advantages over formal clinic conferences. These discussions in conjunction with reconstruction of the case in the light of hospital study are not only informative but also serve to stimulate the interest of the staff. The didactic value of the clinic has assumed even greater importance now that many members of the staff annually contemplate taking the examinations of the American Board of Psychiatry and Neurology.

The specialization in, and the investigation of, selected problems have been encouraged in 1941, as they were in the past years. We expect much in 1942 and subsequent years from the investigation of epilepsy now being instituted under Dr. Jerry Price.

UROLOGY

During the year 1941, the Department of Urology in Vanderbilt Clinic has fully utilized the available physical space, has continued the correlation in clinical and research studies with other departments, and has made changes in the visiting staff.

The total number of patients seen was slightly less than in 1940, due to a transfer of the Children's Urology Clinic to Floor D. The census of those children is now included in the Pediatric Service, instead of the Urology Service. This move has facilitated the work in our clinic by allowing us three days, instead of two, for the male adult patient clinic. It also affords greater cooperation with the pediatricians. Our close Pediatric Consultation Service has been most helpful. Excellent progress has been made in increasing the space for our clinic and in treating these cases.

We have recovered from the Red Cross Blood Bank space lost to them last year. This is now used for special clinics and for teaching medical students.

The Male Sterility Clinic has continued its joint study of problems in conjunction with the Departments of Anatomy, and Gynecology and Obstetrics. Considerable progress has been made in treating these men.

The Residents are using more of the clinic material in preparing their research studies which also require correlation with other departments. Dr. Duckworth has studied creatine metabolism in prepubetal males in relation to their androgenic function. Dr. Sutton has studied creatine metabolism in relation to Benign Prostatic Hypertrophy. Dr. Sullivan is now studying the treatment of Prostatic Carcinoma.

PSYCHIATRY

Forty-four physicians have been associated with the Department of Psychiatry, Vanderbilt Clinic, during the year 1941. Their clinic attendance varies greatly, some of them coming once a week for eleven weeks of the year (a trimester) and some coming as often as three times a week ten months of the year. They bring

the clinic a variety of personalities and types of experience, and of attitudes toward psychiatric problems which make it possible to suit the doctor to the patient, as well as vitalize the service.

We have given preference to applicants who live in the neighborhood. A great many applications of patients made directly through schools, hospitals and social agencies are refused because of this policy. We feel that, inasmuch as the social factors in this type of case are often important, and efforts to manipulate these factors are frequently made, it is, therefore, not wise with our small staff to attempt to diffuse our efforts over a large area.

There were 348 new patients seen, of whom 277 were adults and 71 were children. Of this number, 259 were referred from other departments in the Medical Center, and 89 from outside sources. There were 200 ward consultations. This is the largest number of ward consultations made. Two years ago there were 140, and last year 162. An average of 158 patients per month was seen.

In the Psychological Department 232 psychometric tests were given, as compared with 203 last year. There were 45 adults tested and 187 children. The distribution of these tests was as follows: Vanderbilt Clinic 108; Babies Hospital 116; and in the adult medical and surgical services of the hospital, 8. There were 42 Rorschachs. These are personality tests which take a considerable time, often one hour to give and one hour to report. They are valuable aids in personality study, particularly as there are no unpleasant revelations.

Staff doctors and members of other departments of Presbyterian Hospital have continued to refer patients to the Social Service Department for adjustment of social problems. Cases have also been referred by social agencies and schools in the community. Some of these have been carried on a cooperative basis, the clinic worker acting as the liaison person between clinic and agency. Because of the limited Social Service staff, it has not been possible to render intensive service to larger numbers of patients, but a greater number of short term contacts were established in order to alleviate social and environmental problems. Inasmuch as our area is districted, there has been opportunity to work more closely with social agencies in our own community. The social worker during the past year met with a group of workers from other psychiatric clinics in order to study the practices and procedures of psychiatric agencies in the community.

A considerable number of patients are referred to this department whose problems are not any better solved by us than by any one of a number of other methods, and sometimes there are problems sent to us which are not solvable. Occasionally, patients are given over-encouraging representations

about what will be done for them. On the other hand, frequently patients come to us with an attitude of resentment. It is not possible to avoid either of these two extremes always, but the matter seems important enough to mention.

One of our major interests continues to be in the teaching of undergraduate medical students who see here, in this department, some of the more difficult problems of medical practice, with complications of diseases and somatic problems complicated by emotional, social and economic factors. Medical students are urged to make home visits under supervision when this is indicated. As far as is known, this is the only department which fosters this activity in this Medical School. It is another reason for concentrating our efforts on patients who live in the immediate neighborhood. In the light of the present emergency, we have given some thought to shortening the service and making it more effective to larger numbers.

Ambulatory shock therapy of the electric variety might be considered. This, however, would cost a considerable amount to install and maintain, but would probably make it possible for some patients to be treated outside of a mental hospital. Group psychotherapy is also a method which has interested some of the staff and may be started. We expect to have to continue our activities under a reduced staff in the near future.

ATTENDANCE FIGURES FOR 1941

	New Cases	*Revisits*	*Total*
Surgery	11,044	63,924	74,968
Medicine	5,935	55,686	61,621
Dermatology	4,908	43,163	48,071
Pediatrics	4,588	30,499	35,087
Gynecology and Obstetrics	3,337	31,336	34,673
Eye	3,973	29,491	33,464
Ear, Nose and Throat	2,847	22,873	25,720
Physical Therapy	918	20,365	21,283
Neurology	2,294	17,725	20,019
Emergency and Admitting Wards	12,397	1,095	13,492
Urology	940	8,843	9,783
Dental and Oral Surgery	2,062	7,075	9,137
Psychiatry	411	3,567	3,978
Occupational Therapy	56	1,524	1,580
Total Attendance	55,710	337,166	392,876

Respectfully submitted,

For the Chiefs of Clinics,

Frederick MacCurdy, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1941

Report of the Vanderbilt Clinic Auxiliary

DURING the past year our work has gone on as usual, with some advances in efficiency and usefulness. Occupational Therapy has made strides under the new Executive Chairman, Mrs. David H. McAlpin. The Patients' Library has increased its circulation, and its motor corps makes possible the loan of books from the New York Public Library. The volunteers are earning the right to be called bibliotherapists.

Social Service has maintained its usual high standards, which calls to mind our difficulties in the long ago past when some of the doctors felt Social Service was something that interested only ladies with eleemosynary leanings and that it was a sort of stepchild that did not belong to the medical family. It has proved its worth, however, and now the hospital turns to Social Service to solve the patients' financial, environmental, and social problems, that medicine alone cannot reach.

Volunteers likewise have had to be "sold." The professionals and heads of departments were loath to spend time in training lay persons whose services were of unknown value. But nothing daunted, we pushed another foundling into the family and established a Volunteer Bureau with a director. We felt the child was doing well, but on the seventh of December the Japs did more to make our foundling appreciated than all of our efforts. Volunteers are not only tolerated but demanded. The figures for the eleven months, February through December, 1941, are impressive. Twenty departments used 180 volunteers who gave 19,019 hours of service, or an average of 105 hours each. In February, 1941, we had 29 volunteers, in December, 74. We hope to be able through this rather new department to provide workers to fill the places left vacant by the needs of war.

The Board of Managers' various committees have done yeomen's work, especially in the United Hospital drive. To the Managers as well as to the splendidly competent professional staff, your chairman is more than grateful.

Respectfully submitted,

ANNA BALL KNEELAND
Chairman, Vanderbilt Clinic Auxiliary

December 31, 1941

REPORT OF THE TREASURER OF THE VANDERBILT CLINIC AUXILIARY

From January 1 to December 31, 1941, inclusive

Cash on hand January 1, 1941		$ 3,078.58
Receipts:		
Membership dues	$ 255.00	
From United Hospital Fund	6,400.00	
Donations	190.00	
From Everybody's Thrift Shop	1,771.79	
From Social Service Committee—Neurological Institute towards Volunteer Bureau expenditures	300.00	
Total Receipts		8,916.79
Total cash available		$11,995.37
Disbursements:		
To Presbyterian Hospital:		
Toward expenses of Library and Occupational Therapy..	$9,600.00	
For Volunteer Service Fund	1,000.00	
Library supplies	589.11	
Miscellaneous	65.00	
Total Disbursements		11,254.11
Cash on hand December 31, 1941		$ 741.26

Respectfully submitted,

Lois K. Boots
Treasurer

Report of the Director of Nursing

I HAVE the honor to present the forty-ninth annual report of the Nursing Service of The Presbyterian Hospital, the fifty-third annual report of the Nursing Service of Sloane Hospital and the third annual report of the Nursing Service of Neurological Institute.

There are a few changes in the senior members of the staff. These are all in the teaching staff of the school. Helen Roser, M.A. (P.H. '28), accepted the position of Educational Director at the Neuro-Psychiatric Institute in Hartford. Harriet Mantel, B.S. (P.H. '33), has been appointed an instructor in her place. Mary Ludes, A.B. (P.H. '36), resigned in June to be married and Elizabeth Gill, B.S. (P.H. '37), has been appointed an instructor in her place. Eleanor Hall, B.S. (P.H. '36), resigned to take charge of nursing arts in the school of nursing connected with the Women's Medical College of Philadelphia. She has been replaced here by Helen Pettit, B.S. (P.H. '36), who has been a head nurse in Sloane.

The graduate nurses are continuing to accept their responsibility in the National Emergency by joining the various organizations requiring their services. The nursing staff for the Presbyterian Unit (General Hospital No. 2 of the United States Army) is enrolled, but the unit has not yet been called. As the year closes sixteen nurses are in the Army; one in the Navy; one is with the American Hospital in Britain, Inc.; seven are with the Harvard Red Cross unit in England; while many are teaching First Aid, Home Nursing and Volunteer Nurses' Aide classes in their own communities. Marietta Papasaphiropoulou (P.H. '40) and Katherine Saliari (P.H. '40) attempted to return to their homes in Greece on the *Zam Zam,* which was torpedoed in the Atlantic Ocean. Fortunately they were among the rescued and have since reached Greece. The nurses of the Red Cross Harvard Unit had a similar experience. The nursing committee voted to have duplicate pins marked for five of the nurses who lost theirs in these episodes and to furnish duplicates to the two who lost their diplomas.

The following degrees were received by members of the staff from Columbia University: Marion D. Cleveland, B.S. (P.H. '27), Helen Louise Scott, B.S. (P.H. '27), Elizabeth Wilcox, M.A. (P.H. '27), Margaret Wells, M.A. (P.H. '29), Helen P. Wood, M.A. (P.H. '29), Dorothy Edna MacKay Robinson, B.S. (P.H. '34), Marguerite W. Potter, B.S. (P.H. '35), J. Ada



Class of 1941, School of Nursing of The Presbyterian Hospital

Margaret Mutch, B.S. (P.H. '36), Alice Wright, B.S., and from Hunter College, Ethel F. Nord, B.A. (P.H. '33).

The Registry for Private Duty Nurses has been very busy. The total calls for the year were 12,357, of which 5,285 were filled by Presbyterian Hospital graduates. The calls for patients in the Presbyterian, Babies and Sloane Hospitals and Neurological Institute totaled 11,707, of which 5,102 were filled by Presbyterian Hospital graduates.

A "Refresher Course" was given during the summer to ten graduate nurses at the Medical Center by J. Ada Margaret Mutch, B.S. (P.H. '36) of the Nursing Arts Department. This course is given at intervals in the various hospitals in the city, under the guidance of the State League of Nursing Education, the object being to enable graduate nurses to return to nursing in case of a national emergency. First Aid and Volunteer Nurses' Aide courses are scheduled to begin early in January, 1942. A special program for head nurses was arranged at Teachers College, Columbia University, as a project of the Defense Program, financed by the Federal funds appropriated for nursing education.

The Alumnae Association is awarding annually ten scholarships of $50 each to students in the school. These, together with the 1920 Memorial Scholarship ($25) to a member of the graduating class, were given during the year.

The Association expects to carry through the program for the Fiftieth Anniversary as planned. The number of graduates returning for the exercises will no doubt be somewhat limited by the National Emergency.

During the year the School of Nursing sent out a large number of Announcements in response to inquiries concerning the school. One hundred and eleven students entered the school in the Preliminary Class in September (five of these were transferred from the Red Cross Training Camp at Bryn Mawr). There were 70 degree candidates (21 for the twenty-seven-month course and 49 for the full three-year course), and 41 non-degree candidates.

During the year 1941, 55 students, recent graduates of the School of Nursing, took the examinations of the Board of Regents of New York State as follows: 35 in January, 3 in May and 17 in October. One hundred and forty-seven students completed the affiliating course in obstetrics at Sloane Hospital. Twenty-three diplomas were granted to postgraduate students. At Neurological Institute, 152 students completed the affiliating courses in neurological nursing and at Babies Hospital 159 students completed the affiliating course in pediatrics.

The Commencement Exercises of the Class of 1941 of the School of Nurs-

ing were held on Floor R because of rain, on Thursday, June 5th. Seventy-one students received their diplomas. The address to the graduating class was delivered by Walter Lippmann. Columbia University conferred the degree of Bachelor of Science on twenty-six graduates in the Class of 1941.

All the students in the school are now getting public health experience with Henry Street Visiting Nurse Service as an affiliation of two weeks on an observation basis. The affiliation in psychiatry with the Westchester Division of the New York Hospital was discontinued in April and a new affiliation was established in September with the New York State Psychiatric Institute and Hospital for twenty-four students a year. The remainder of the three-year students in the school go to the Neurological Institute.

The students in Maxwell Hall expressed great appreciation for the sound-proof ceiling in the dining room. Self-service for all meals was instituted during the year in the dining room. A dish sterilizer has been installed in the infirmary, with the consequent saving of time since heretofore the dishes were boiled when necessary in containers on the gas stove. The housing for twenty-three maids on the second floor north has been changed to accommodate seventeen student nurses. This will be very helpful when the new class comes in September.

During the year a framed photograph of Florence Nightingale, an early edition of one of her books and thirty-four letters have been added to the Florence Nightingale Collection. In the letters are included twenty-six from the collection of Dr. Howard A. Kelly of Baltimore, made available for the collection through the kindness of Dr. Auchincloss. Other gifts to the nurses this year include two folios of French flower prints from Mrs. William Sloane, one for the head nurses' dining room and one for two class sitting rooms in Maxwell Hall; a box for the Philharmonic concerts in 1941-42 for the students; and the sum of one hundred dollars for the Maxwell Hall Fund.

During the autumn Mrs. William Sloane once more reimbursed the Fund for Special Nurses. We are very grateful to her for her continued interest in this good cause. Through the courtesy of the Board of Managers, the graduate staff continued to use the Camp at Innis Arden, Old Greenwich, Connecticut, during the summer months.

During the year the support and cooperation of the Board of Managers, the Nursing Committee, the Administrative Staff of the Hospital, the Faculty of the School of Medicine, the Attending Staff, the House Staff and the Nursing Staff have been much appreciated.

Report of the Director of Nursing

HEALTH REPORT

This is the health report of the students enrolled in the School of Nursing of The Presbyterian Hospital, the affiliating students for Sloane Hospital, Babies Hospital and Neurological Institute.

PATIENTS ON DUTY

Clinic visits		1,463
New		322
Follow-up		365
Surgical		461
Consultations		72
Laboratory		374
Physical Examinations:		
Red Cross	82	
Payroll	32	
Follow-up	30	
Applicants	202	
		346

PATIENTS OFF DUTY

	No. Patients	*No. Days*
Respiratory	328	2,190
Gastrointestinal	123	508
Infections	65	395
Injuries	53	189
Communicable	13	148
Operations	11	180
Miscellaneous	116	440
Infirmary	687	2,875
Harkness	88	1,080
Home	125	1,326

Registration figures for the School of Nursing follow (September 1941):

Third year students finishing	25	
Third year students	70	
Second year students	91	
First year students	111	
Total		297

Resignations during 1941:

Personal reasons	10	
Health	9	
Unsuited to conditions of study	9	
Unsuited to conditions of practice	5	
		33
Students completing the course during 1941		72

Respectfully submitted,

Helen Young
Director of Nursing

December 31, 1941

Report of the President of the Alumnae Association of the School of Nursing

IT is an honor to present the twenty-seventh annual report of the Alumnae Association of the School of Nursing of The Presbyterian Hospital in the City of New York for the year ending December 31, 1941.

The program for the Fiftieth Anniversary is going on as planned. The Alumnae are very grateful to the Board of Managers for assisting financially in carrying out this great project. A painting of a "Presbyterian Nurse" by a friend of Mrs. John Peabody (Mary Cunningham Bishop, '18) is to be printed and sold in the Alumnae Shop. It was decided to allow the Central Committee of the Fiftieth Anniversary to use the plate first before putting it in general use in the Shop.

The nursing staff of the Presbyterian Hospital Unit (General Hospital No. 2) under the leadership of Marjorie Peto (P.H. '26) is being organized. Many of our nurses are enrolling. The following members of the Alumnae Association are in England with The American Hospital in Britain: Virginia Henrietta Bankauf, '36, and Evelyn Josephine Boesling, '37; with the Red Cross Harvard Hospital Unit: Martha Reis, '40, Susan Shirley Ralph, '40, Ada Timmer, '39, Marion Catherine Weimer, '40, Gertrude Shelley, '39, and Eleanor Frances Ungerland, '39.

The American Red Cross Membership Drive was held as usual in November under the direction of Marjorie Peto, '26, Chairman of the Committee. The sum of $1,372 was collected from the hospitals of the Medical Center.

The Alumnae Association members contributed $3,578.99 to the Distributing Fund in 1941. Proportionate amounts were assigned from this fund to Sick Benefit Fund, Pension Fund, Emma Baker Kennedy Scholarship Fund, Anniversary Fund and General Fund. In April the treasurer reported that there were 1,312 members and 374 non-members of the Alumnae Association. One hundred thirty-seven members are deceased. The Legislature in Albany, at the request of the graduate nurses in the State of New York, decided to waive the enforcement of the New Nurse Practice Act until six months after the war. This applies specially to the clause requiring New York registration for out-of-town registered nurses.

The Alumnae Association held three meetings during the year 1941. At

the February meeting, Marjorie Flater, '23, spoke of her trip half way around the world from Beirut, Syria to New York City. The May meeting (annual meeting) was held as usual with the reports of committees and election of officers. At the November meeting, Mrs. Thomas W. Armitage, of the Office of Civilian Defense, spoke to the members on "Women in Civilian Defense."

The Federal Government assigned several scholarships to Teachers College, Columbia University, to be available to recent graduates for a Head Nurses' course, which was being set up by the college. We received two of these scholarships. Since this was a splendid opportunity for the recent graduate, the Scholarship Committee decided to use the income of the Emma Baker Kennedy Scholarship Fund to enable three of our graduates to take the course. The nurses will receive 22 college credits in theory and 6 points for clinical experience. Margaret M. Finn, '39, Elsie M. Moore, '40, and Mary M. Scott, '40, were chosen. These three nurses have been released from their present positions on a leave of absence basis. They are receiving their clinical experience in different departments in the hospital, one in neurology, one in obstetrics and one in pediatrics. The following members of the Alumnae Association received degrees from Columbia in June, 1941: Mildred Scholls Adams (P.H. '25) B.S., Marion Dearborn Cleveland (P.H. '27) B.S., Helen Scott (P.H. '27) B.S., Elizabeth Wilcox (P.H. '27) M.A., Margaret Wells (P.H. '29) M.A., Helen Pruyn Wood (P.H. '29) M.A., Dorothy Edna MacKay Robinson (P.H. '34) B.S., Marguerite Wilcox Potter (P.H. '35) B.S., J. Margaret Ada Mutch (P.H. '36) B.S.; from Hunter College, Ethel F. Nord (P.H. '33) B.A.; and from Johns Hopkins, Elizabeth Wallace Brackett (P.H. '34) M.P.H.

We have lost through death eight of our members: Mrs. Samuel A. Brown (Charlotte Cowdray, '97), Katherine Agnes Dugan, '25, Edith Virginia Gardiner, '04, Jean Isabel Gunn, '05, Mary Bartlett Howland, '12, Mrs. Harry J. Martin (Helen Erskine Laidlaw, '01), Mrs. Thomas H. Rylands (Alice Smith Lee, '05) and Carolyn Stryker, '98.

The Officers of the Alumnae Association are as follows:

President	Mrs. Fordyce B. St. John
Vice-President	Mrs. Frederick Bancroft
Corresponding Secretary	Miss Phyllis Young
Recording Secretary	Miss J. Margaret Ada Mutch
Treasurer	Miss Helen Young

Respectfully submitted,

Jane Rignel St. John
President

December 31, 1941

THE ALUMNAE ASSOCIATION OF THE SCHOOL OF NURSING OF THE PRESBYTERIAN HOSPITAL IN THE CITY OF NEW YORK, INC.

REPORT OF THE TREASURER

BALANCE SHEET, DECEMBER 31, 1941 AND 1940

ASSETS

		1941		*1940*
Investments at Book Value:				
Bonds		$249,784.75		$299,546.02
Stocks		146,276.25		75,701.00
Cash:				
Treasurer's account		10,862.52		19,273.49
Radio Committee fund		8,948.69		6,770.77
Loans receivable from members		1,470.75		1,400.75
Purchased interest receivable		110.02		
Alumnae Shops Committee:				
Cash (held by Presbyterian Hospital)	$3,619.98		$1,632.94	
Accounts receivable	2,847.90		2,772.77	
Stock on hand	4,618.19	11,086.07	4,486.19	8,891.90
Total Assets		$428,539.05		$411,583.93

LIABILITIES

Capital Fund Reserves:				
General fund		$ 14,341.05		$ 14,168.99
Benefit fund		100,245.45		98,173.26
Pension fund		262,883.18		259,781.39
The Emma B. Kennedy Scholarship fund		16,659.04		16,462.48
Memorial Scholarship fund, '20		1,016.61		1,000.00
Total Capital Fund Reserves		$395,145.33		$389,586.12
Other Fund Reserves:				
General fund—income		$ 473.06		$ 450.15
Benefit fund—income		2,571.11		1,156.13
Pension fund—income		5,973.72		2,111.27
The Emma B. Kennedy Scholarship fund—income		465.08		680.08
Radio Committee Reserve fund.		8,948.69		6,770.77
Distributing fund		875.99		512.51
Fiftieth Anniversary fund		3,000.00		1,425.00
Alumnae Shops Committee Reserve fund		11,086.07		8,891.90
Total Other Fund Reserves		$ 33,393.72		$ 21,997.81
Total Liabilities		$428,539.05		$411,583.93

Alumnae Association School of Nursing

Report of the Treasurer

Statement of Cash Receipts and Disbursements

For the Year Ended December 31, 1941 and 1940

	1941	*1940*
Cash Balance January 1:		
Treasurer's account	$ 19,273.49	$ 11,252.97
Radio Committee fund	6,770.77	4,119.97
Alumnae Shops Committee (held by Presbyterian Hospital)	1,632.94	2,712.79
Total	$ 27,677.20	$ 18,085.73
Receipts:		
Capital fund reserves:		
Sale of securities	$ 97,079.52	$ 9,550.00
Profit from sales of securities:		
General fund	172.06	95.26
Benefit fund	1,172.19	475.18
Pension fund	3,101.79	1,264.65
The Emma B. Kennedy Scholarship fund	196.56	81.23
Memorial Scholarship fund, '20		4.85
Donations:		
Benefit fund	900.00	150.00
Pension fund		100.00
The Emma B. Kennedy Scholarship fund		100.00
Memorial Scholarship fund, '20		74.90
Income from investments—Memorial Scholarship fund, '20	41.61	35.46
Transfer from income account:		
Benefit fund		2,000.00
Pension fund		4,000.00
Other fund reserves:		
General fund for current purposes:		
Dues	5,805.00	5,634.35
Income from investments	593.15	571.39
Dinner to graduating class	547.50	551.25
Donations	200.00	500.00
Initiation fees	375.00	440.00
Miscellaneous	72.40	29.21
Other funds:		
Income from investments:		
Benefit fund—income	4,084.98	3,868.38
Pension fund—income	10,809.50	10,282.39
The Emma B. Kennedy Scholarship fund—income.	685.00	658.26

Alumnae Association School of Nursing

REPORT OF THE TREASURER

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

For the Year Ended December 31, 1941 and 1940

(Continued)

	1941	1940
Donations:		
Fiftieth Anniversary fund	$ 1,575.00	$ 925.00
Distributing fund	863.48	472.81
Alumnae Shops Committee Reserve fund	25.00	
Sales—Alumnae Shops Committee Reserve fund	43,596.39	38,349.64
Rental of radios—Radio Committee Reserve fund	2,575.92	2,937.80
Loans repaid by members	330.00	658.00
Purchased interest collected		12.50
Total Receipts	$174,802.05	$ 83,822.51
Total	$202,479.25	$101,908.24
Disbursements:		
Capital fund reserves:		
Purchase of securities	$117,893.50	$ 11,324.00
Scholarship paid—Memorial Scholarship fund, '20	25.00	25.00
Transfer to income account:		
Benefit fund		2,000.00
Pension fund		4,000.00
Other fund reserves:		
General fund for current purposes:		
N. Y. Registered Nurses Association dues	2,558.50	2,025.00
Printing of magazine	2,318.00	2,307.50
Entertainment of graduating class	1,227.14	1,343.14
Salary of clerk	360.00	410.00
Stationery, printing and postage	473.78	544.35
Donation for home for graduate nurses		300.00
Convention expenses	194.02	46.00
Floral tributes	106.90	93.66
Fee of security custodian	96.50	96.50
Refreshments	79.03	157.32
Miscellaneous	156.27	386.83
Other funds:		
Benefits paid	2,670.00	1,905.00
Pensions paid	6,947.05	6,291.00
Scholarships paid:		
The Emma B. Kennedy Scholarship fund—income	900.00	300.00
Distributing Fund	500.00	500.00

Alumnae Association School of Nursing

REPORT OF THE TREASURER

STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

For the Year Ended December 31, 1941 and 1940

(Concluded)

	1941	*1940*
Alumnae Shops Committee Reserve fund:		
Cost of merchandise purchased	$ 32,928.16	$ 30,207.57
Salaries and expenses	6,206.19	5,199.57
Transfer to School of Nursing Endowment fund	2,500.00	3,000.00
Equipping Neurological Institute Shop		1,022.35
Purchase and repair of radios—Radio Committee Reserve fund	398.00	287.00
Loans to members	400.00	459.25
Purchased interest	110.02	
Total Disbursements	$179,048.06	$ 74,231.04
Cash Balance December 31:		
Treasurer's account	$ 10,862.52	$ 19,273.49
Radio Committee fund	8,948.69	6,770.77
Alumnae Shops Committee (held by Presbyterian Hospital)	3,619.98	1,632.94
Total	$ 23,431.19	$ 27,677.20

Respectfully submitted,

Helen Young
Treasurer

December 31, 1941

Report of the Social Service Department

THE most significant statement to make regarding this department in 1941 is that it was possible to provide the full budget appropriation to maintain the service. Grateful acknowledgment is here made for the unfailing encouragement of the Managers and Administration. Another statement made with gratitude is that in spite of the loss of experienced workers and the inevitable lag resulting from this, the number of patients cared for in 1941 remained about the same as in past years. In 1941, eight social workers and three clerical resigned after years of faithful service. Before the end of the year six more announced resignations to take effect early in 1942. Such changes in a staff of thirty-five social workers mean strain on those leaving as on those remaining, and credit is due all for keeping the service steady and regular. New workers who joined the staff are proving capable and eager to develop the work of the department. Five are graduates of the New York School and recently had training in social work at this Medical Center: Miss Margaret B. Bailey, Miss Lois Carleton, Miss Mary P. Lightle, Mrs. Elizabeth T. Munroe, and Mrs. Renate Wachsner. We are fortunate also to have Mrs. Margaret Storm Schubert, a graduate of the Chicago School of Social Service Administration. Since last June we have had the able services of Mrs. Frances Frazier who came on a year's leave of absence from the Rehabilitation and Crippled Children's Division of Texas for postgraduate experience in hospital social work to prepare her to develop in Texas the program for crippled children.

It was inevitable that there was some falling off in accomplishment and this is indicated in statistics appearing in the "Report of the Executive Vice-President"; also the drop in expenditure of our relief funds means we were able to carry out fewer important undertakings to reestablish and rehabilitate the handicapped. It is a matter of special concern that we report fewer patients aided to obtain proper after-care and convalescence in their own homes. Much more can be done here and we expect that special attention will increase and improve our efforts for this purpose. For a few, convalescence in our own Mary Harkness Home and similar institutions was desirable and was obtained for 633. For the majority, after-care in their own homes was necessary. Most patients prefer to return home and do so. The social worker then has the opportunity to help the families as well as

the patients to carry out proper after-care. The guidance afforded has assisted families to secure for disabled patients as good results, we believe, as if they had had the benefit of private doctor and nurse. Many chronically ill patients have gone through long illnesses at home strengthened and comforted by the realization that their doctor in the hospital, through the social worker, was kept informed of their condition and circumstances, and directed their treatment. Already there are fewer doctors to take care of civilians. Better planning and supervising of after-care by social workers is one way to conserve resources for medical care.

There are also fewer social workers. The demand from the Red Cross and public agencies exceeds the supply and the salaries offered are higher than those paid by hospitals. For the past two years, in preparation to conserve, we have been listing and watching more carefully the whole intake of work in this department. Some improvements in economizing effort have been made and more are being planned. Improvements to report are: more regularity in weekly conferences with resident doctors, simplification of some routines, reduction of some less important activities, improved supervision of workers and students. We trust such gains are preparing us to stand the changes and demands of the coming year.

We are anticipating great help to our work in having as Assistant Director of the department in the new year Miss Mildred Voorhees who has, since 1930, been social worker in the Psychiatric Department, Vanderbilt Clinic. We have long known her as an able and generous cooperator and guide.

Respectfully submitted,

Janet Thornton
Director, Social Service Department

December 31, 1941

Report of the Department of Nutrition

I HAVE the honor to present the annual report of the Department of Nutrition for the year ending December 31, 1941.

In December, 1940, this department was asked to analyze expenditures and recommend possible economies. Previous standardization in the use of supplies and in the replacement of equipment eliminated that budget as a source of further savings. The administrative policy of maintaining standards as established excluded savings on salaries. A reorganization of the department, maintaining present standards of dietary service at a more economical level, was, therefore, the only possible recommendation. Dietitians in charge of various units suggested changes in organization and cooperated enthusiastically in the difficult reorganization period. In Babies Hospital, the position of diet-aide was discontinued and her duties absorbed by other employees. In Presbyterian Hospital and Harkness Pavilion, two diet-aides were made responsible for certain routines formerly carried by dietitians. In Presbyterian, the west pantries were closed on six floors—I, J, K, L, M, N,—and all patients were served from the east pantries. The decreased number of pantries permits more supervision by the dietitians and allows them to schedule the maids on straight hours two weeks out of three. Certain savings made by combining pantries are not reflected in the budget of this department. Fewer trucks are sent from the kitchen, elevator service is decreased on the west service elevator, and less stationary equipment requires servicing.

The Metabolism Kitchen was closed in March and the patients in metabolism wards are served from the east pantries on medical ward floors. This plan, while economical, does not permit the Nutrition Department to contribute to research problems requiring constant diets of known composition. Such research diets can be regulated accurately only when special facilities are provided.

This entire reorganization eliminated eleven positions, two being for dietitians. A decrease in the number of positions is desirable,—not only because savings are made in salaries, vacation relief, uniforms and medical care, but because there are fewer applicants available for positions. In addition to many changes in the employee group, twelve dietitians resigned,—seven to be married. The student dietitians have given valuable service including about thirty-six weeks of vacation relief for dietitians.

Changes in other units included the closing of the dining room of the Institute of Ophthalmology July 1st and the staff and personnel are served in Presbyterian dining rooms. No additional waitresses were employed to serve the increased number. Neurological Institute reorganized work schedules to give the straight eight-hour day to many employees. In November, a new method of nourishment control was begun, effecting substantial savings.

In the summer of 1941, this department demonstrated dining room service to the New York Institute of Hospital Administrators and cooperated with Teachers College in giving a "refresher" course to graduate dietitians. There is a shortage of dietitians due to the increased number now in army hospitals, Volunteer Medical Units and Community Nutrition Programs. At this time, plans are made to cooperate with Teachers College in training Food Service Assistants, young women who could relieve the dietitian of certain routine duties which do not require professional training.

Classes in Diet Therapy were given to 104 student nurses and classes in Food and Nutrition to 113 student nurses. Ten classes in Practical Dietetics have been given to 110 medical students. Nine student dietitians completed the one-year student course, each one registering for certain courses at Columbia University.

The Diet Manuals of Presbyterian Hospital and Babies Hospital were revised and approved in 1941. They are now available in the Nutrition Office. Instruction on normal diets and special diets as ordered has continued to both the hospital and clinic patients. Classes are given to stimulate interest in wise and economical purchase of food, and special instruction is given to certain patients on the use of their relief and food stamp allowances. The clinic dietitian gives two of a series of six classes to the Mothers' Club and is present at all classes for fifteen minutes to answer questions.

The national emphasis on nutrition has led to a demand from the public for more information on the adequate diet. Several dietitians in this department have participated in the Nutrition Education Program of the Washington Heights Riverside Health District by teaching evening classes to the women of the community.

I take this opportunity to express the appreciation of the members of the Nutrition Department for the cooperation they have received.

Respectfully submitted,

Nelda Ross
Director, Department of Nutrition

December 31, 1941

Report of the Department of Occupational Therapy

I HAVE the honor to present the following report of the Occupational Therapy Department for the year 1941.

It has been my privilege this year to carry on the work so ably organized and supervised by the late Mrs. Dean Sage for the last twelve years. In January, under her direction, we made many changes for efficiency,—clearing out much accumulated material, salvaging whatever could be put to use. Among other things, Mrs. Sage made possible our new uniforms which have proved a very great improvement, both in appearance and usefulness. A much needed store closet was granted which facilitated clearing up the shops.

In October we joined the occupational therapists of New York City in the exhibit of our work at the Women's National Exhibition for Education at the Grand Central Palace.

Our figures have dropped slightly this year, which is not unexpected with new therapists getting adjusted to their services. However, the two sales exceeded by $256.15 those of any previous year, the gross amount for both sales being $1,162.75, net $1,101.75.

It is difficult indeed to carry on our work without the close contact with Mrs. Sage. Her interest was never failing, her efforts untiring, no detail too small for her careful attention and wise judgment. The development and growth of our department have been due to Mrs. Sage and it is with deepest gratitude that we offer as a tribute to her memory our renewed efforts to carry on her ideals. We welcome Mrs. David H. McAlpin as her able successor.

Respectfully submitted,

GLADYS AMES WILLEY, O. T. REG.
Director, Occupational Therapy Department

December 31, 1941

STATISTICAL REPORT—1941

	Pres. Hosp. inc. Sloane and Harkness	*Inst. of Ophthal.*	*Vanderbilt Clinic*	*Total*
Patients	2,035	1,006	262	3,303
Treatment	15,834	3,645	3,111	22,590
Articles Completed	2,036	1,146	657	3,839
Income	$1,805.53	$438.67	$828.75	$3,072.95

Report of the Record Department

I HAVE the honor to submit the report of the Record Department for the year 1941.

Each of the institutions, whose records we have, has also turned over to us old name card indexes. These are on cards of every size and often in clumsy and odd sized wooden cabinets. They are not sufficiently active to warrant the labor of combining them with the current index, but there are far too many calls on them, largely due to Social Security and the draft, to permit storing them in the South Property. The crowding caused by these old indexes suddenly became acute last year with additions from the Knapp Hospital and the Neurological Institute.

Accordingly, we began this year to photograph these old indexes on 16 mm. film. This work was done in the Record Department by one of our own clerks using a standard automatic machine. The space saved is incredible. The contents of an eleven drawer vertical card file, measuring approximately 13″ x 30″ x 51″ can be reproduced on ten 100′ rolls of film measuring 1″ x 4″ x 4″ each. The cards are read by means of a simply operated viewer and it takes little, if any, longer to find the card on the film than it does in the file.

As an experiment, the dictation and transcription of medical final notes was transferred in the middle of the year from the medical secretary's office on G-stem to the Record Department. For this service, at least, this change seems satisfactory and these active records can be kept available for the many calls on them.

Discharges during 1941 were as follows: 3,243 from Babies Hospital, 3,333 from Neurological Institute, 10,995 from Presbyterian, 7,292 from Sloane including newborn infants, and 2,167 from the Institute of Ophthalmology. In addition, Vanderbilt Clinic admitted 16,594 new cases.

Respectfully submitted,

DOROTHY L. KURTZ
Supervisor, Record Department

December 31, 1941

Officers

President

DEAN SAGE

Vice-Presidents

WILLIAM E. S. GRISWOLD — WILLIAM HALE HARKNESS

CARLL TUCKER

Secretary
MATTHEW C. FLEMING
20 Exchange Place

Treasurer
CORNELIUS R. AGNEW
82 Beaver Street

Assistant Secretary
JOHN W. HORNOR
136 East 79th Street

Assistant Treasurer
BENJAMIN STRONG
45 Wall Street

MANAGERS

Whose terms of office expire respectively in

1942

THATCHER M. BROWN, JR.
ROBERT W. CARLE
HUGH J. CHISHOLM
JOHNSTON DEFOREST
SAMUEL H. FISHER
MATTHEW C. FLEMING
WALTER E. HOPE
*JAMES B. MABON
CHARLES S. MUNSON

1943

MALCOLM P. ALDRICH
**ARTEMUS L. GATES
MRS. EDWARD S. HARKNESS
JOHN W. HORNOR
MRS. YALE KNEELAND
DUNCAN H. READ
DEAN SAGE, JR.
WILLIAM WILLIAMS

1944

CORNELIUS R. AGNEW
CHARLES P. COOPER
MRS. HENRY P. DAVISON
JOHN I. DOWNEY
WILLIAM HALE HARKNESS
WILLIAM M. KINGSLEY
DEAN SAGE
F. LOUIS SLADE
BENJAMIN STRONG

1945

CHARLES E. ADAMS
THATCHER M. BROWN
WILLIAM E. S. GRISWOLD
G. HERMANN KINNICUTT
DAVID M. LOOK
DUNLEVY MILBANK
WILLIAM E. STEVENSON
MRS. HENRY C. TAYLOR
CARLL TUCKER

Ex Officio

HENRY EVERTSON COBB, D.D.
Senior Minister of the Collegiate Reformed Protestant Dutch Church

J. V. MOLDENHAWER, D.D.
Minister of the First Presbyterian Church

L. HUMPHREY WALZ
Minister of the Second Presbyterian Church

Board meets second Monday of January, February, March, April, May, June, October, November and December.

* Deceased.
** Resigned.

STANDING COMMITTEES

(Presbyterian Hospital and Neurological Institute
Unless Otherwise Indicated)

Executive

CHARLES E. ADAMS
CORNELIUS R. AGNEW
MALCOLM P. ALDRICH
THATCHER M. BROWN
JOHNSTON DEFOREST
**ARTEMUS L. GATES
WILLIAM E. S. GRISWOLD
WILLIAM HALE HARKNESS
JOHN W. HORNOR
WILLIAM M. KINGSLEY
G. HERMANN KINNICUTT
DUNLEVY MILBANK
CARLL TUCKER

Regular meeting on fourth Monday of each month.

Auditing

DAVID M. LOOK
WILLIAM WILLIAMS

Convalescent

Presbyterian Hospital

ROBERT W. CARLE
WILLIAM E. S. GRISWOLD
MRS. EDWARD S. HARKNESS
WILLIAM HALE HARKNESS
*JAMES B. MABON
DUNLEVY MILBANK
MISS CHARLOTTE R. STILLMAN

Dietary

JOHN W. HORNOR
**ARTEMUS L. GATES
DUNCAN H. READ
BENJAMIN STRONG
MRS. HENRY C. TAYLOR

Engineering

JOHN I. DOWNEY
**ARTEMUS L. GATES
CHARLES P. COOPER

Finance

MALCOLM P. ALDRICH
Acting Chairman
CORNELIUS R. AGNEW
BENJAMIN STRONG
Interim Member

Grounds

CARLL TUCKER
HUGH J. CHISHOLM
MRS. WILLIAM R. K. TAYLOR
Executive Chairman
MRS. EDWARD S. HARKNESS
MRS. EDWIN O. HOLTER
MRS. G. BEEKMAN HOPPIN
WILLIAM M. KINGSLEY
G. HERMANN KINNICUTT
MRS. ALBERT R. LAMB

Harkness Pavilion

Presbyterian Hospital

CORNELIUS R. AGNEW
WILLIAM HALE HARKNESS
ALBERT R. LAMB, M.D.
MRS. HENRY C. TAYLOR

* Deceased.
** Resigned.

STANDING COMMITTEES *(Continued)*

House

Presbyterian Hospital

F. Louis Slade
Mrs. Henry C. Taylor
Charles E. Adams
Walter E. Hope
Dunlevy Milbank

Neurological Institute

Henry Hazen Reed
Benjamin Strong
Mrs. Willis D. Wood

Institute of Ophthalmology

Presbyterian Hospital

Malcolm P. Aldrich
Dean Sage, Jr.
Henry Parish, 2nd
Mrs. Staunton Williams

Insurance and Pensions

William E. S. Griswold
Cornelius R. Agnew
Charles P. Cooper
Johnston deForest

Intern

Presbyterian Hospital

Robert W. Carle
Dunlevy Milbank
William Hale Harkness
John W. Hornor
William Williams

Laundry

Johnston deForest
Matthew C. Fleming
Hugh J. Chisholm

Library

Presbyterian Hospital

Thatcher M. Brown, Jr.
Mrs. Yale Kneeland
Mrs. John C. Cunningham
Executive Chairman
Mrs. Lawrence H. Cotter
Miss Florence L. Schieren
Mrs. Lloyd P. Stryker

Nominating

G. Hermann Kinnicutt
Thatcher M. Brown
Charles E. Adams
Cornelius R. Agnew
Johnston deForest
John W. Hornor

Nursing

Presbyterian Hospital

G. Hermann Kinnicutt
Dean Sage
Mrs. Thatcher M. Brown
Miss Marie C. Byron
Mrs. Henry P. Davison
Mrs. Frederic F. de Rham
Rustin McIntosh, M.D.
Walter W. Palmer, M.D.
Benjamin P. Watson, M.D.
Allen O. Whipple, M.D.
Mrs. Staunton Williams

Neurological Institute

Mrs. Henry P. Davison
Mrs. Edward P. Farley
Mrs. Gordon W. Abbott
Miss Dorothy Daubert
Willard C. Rappleye, M.D.
Henry Hazen Reed
Henry A. Riley, M.D.
John E. Scarff, M.D.
Mrs. Byron Stookey

Ex Officio

Miss Helen Young
Miss Cecile Covell

STANDING COMMITTEES *(Continued)*

Occupational Therapy

THATCHER M. BROWN
ROBERT W. CARLE
MRS. DAVID H. MCALPIN
Executive Chairman
MISS MARY L. ALDRICH
MRS. THATCHER M. BROWN
MRS. JUNIUS H. BROWNE
MRS. CHARLES HICKOX
MRS. EDWIN O. HOLTER
MISS FRANCES L. HOWLAND
MRS. YALE KNEELAND
MRS. SAMUEL LAMBERT
MRS. FREDERICK TILNEY

Real Estate

JOHNSTON DEFOREST
JOHN I. DOWNEY
CORNELIUS R. AGNEW

Sloane Hospital

Presbyterian Hospital

WILLIAM E. S. GRISWOLD
F. LOUIS SLADE
WILLIAM DARRACH, M.D.
GEORGE V. MCVEY
MRS. W. E. S. GRISWOLD, Executive Chairman

Social Service

Presbyterian Hospital

MRS. YALE KNEELAND
DUNLEVY MILBANK
MRS. FREDERICK K. BARBOUR
ROBERT W. CARLE
MATTHEW C. FLEMING

Neurological Institute

MRS. EDWARD P. FARLEY
MRS. CHARLES E. ADAMS
MISS HELEN ADAMS
MRS. WILLIAM H. BARNUM
MRS. BRUCE BRODIE
MRS. WILLIAM H. DIXON
MRS. DOUGLAS ELLIMAN
MRS. K. STUART FORBES
MRS. ANGUS FRANTZ
MRS. EDISON LEWIS
MRS. PRESTON LOCKWOOD
MRS. CHARLES S. MUNSON
MRS. HORTENSE ODLUM
MRS. STEPHEN PHILBIN
MRS. STUART D. PRESTON
MRS. CHARLES E. RAUCH
MRS. HENRY HOPE REED
MRS. HENRY A. RILEY
MRS. DWIGHT ROCKWELL
MRS. BYRON STOOKEY
MRS. BENJAMIN STRONG
MRS. HAROLD B. THORNE, JR.
MRS. FREDERICK TILNEY
MRS. EDMUND S. TWINING
MRS. REGINALD E. WIGHAM
MRS. JOHN D. WING

Spiritual Welfare

Presbyterian Hospital

HENRY EVERTSON COBB, D.D.
J. V. MOLDENHAWER, D.D.
THATCHER M. BROWN
L. HUMPHREY WALZ
ALLEN O. WHIPPLE, M.D.

STANDING COMMITTEES *(Concluded)*

Vanderbilt Clinic

Presbyterian Hospital

Duncan H. Read	Mrs. Neville J. Booker
William E. Stevenson	Mrs. Samuel G. Ordway
*James B. Mabon	Henry Parish, 2nd
Charles E. Adams	William Williams

Neurological Institute

Charles S. Munson	Harold B. Thorne, Jr.

The President is ex officio a member of all committees.

The Executive Vice-President is ex officio a member of the Vanderbilt Clinic, House and Nursing Committees.

The first named member of each committee is its Chairman and the second named is Vice-Chairman. This applies to all committees except the Executive Committee, whose officers are identical with the Board of Managers.

* Deceased.

VANDERBILT CLINIC AUXILIARY

Chairman ..... Mrs. Yale Kneeland

Vice-Chairman ..... Mrs. Lloyd P. Stryker

Secretary ..... Miss Edith Kneeland

Corresponding Secretary ..... Mrs. Albert R. Lamb

Treasurer ..... Mrs. Ralph H. Boots

Mrs. Theodore Abbott
Mrs. George W. Adams
Mrs. Donner Andrews
Mrs. Thomas H. Barber
Mrs. C. Redington Barrett
Mrs. Neville Jay Booker
Mrs. John Seeley Booth
Mrs. Marshall S. Brown
Mrs. Junius Browne
Mrs. Jonathan Butler
Mrs. Walter D. Clarke
Mrs. Lawrence Cotter
Mrs. Cyril Crimmins
Mrs. John Cunningham
Mrs. Henry P. Davison, Jr.
Mrs. Alvin Devereux
Mrs. John M. Dickinson
Mrs. John Dunnington
Miss Julia Avery Fish
Mrs. Matthew C. Fleming
Mrs. Charles Flood
Mrs. Nellis B. Foster
Mrs. H. Rawle Geyelin
Mrs. Emile J. Heidsieck
Mrs. W. W. Herrick
Mrs. Henry C. Holt
Mrs. G. Beekman Hoppin
Mrs. J. Taylor Howell
Mrs. J. Ramsay Hunt
Miss Katherine Kosmak
Mrs. Vernon W. Lippard
Mrs. James Brown Mabon
Mrs. Ranald H. Macdonald, Jr.
Miss M. Elizabeth Marckwald
Mrs. David H. McAlpin
Mrs. Charles McKendree
Mrs. Dunlevy Milbank
Mrs. Howard C. Moloy
Mrs. David D. Moore
Miss Alice T. Parkin
Mrs. Vanderbilt Phelps
Mrs. Charles Pratt
Miss Eva Purdy
Mrs. Willard C. Rappleye
Mrs. Charles L. Riker
Mrs. William A. Rockefeller
Mrs. Louis Rousselot
Mrs. Fordyce B. St. John
Miss Anne A. Sands
Miss Florence Schieren
Mrs. Rudolph Schullinger
Miss T. M. Skeer
Mrs. Prescott Slade
Mrs. Edgar Stillman
Mrs. William E. Studdiford
Miss Eleanor Swayne
Mrs. James Eads Switzer
Mrs. Frederick Tilney
Mrs. Benjamin Hartshorne Trask
Miss Charlotte Van Cortlandt
Mrs. Philip H. Watts
Mrs. Theodore Wickwire, 3rd
Mrs. Linsly R. Williams

Contributing Members

Mrs. George Coggill
Mrs. C. G. Cornell
Mrs. William Darrach
Mrs. Artemus L. Gates
Mrs. Walter Ewing Hope
Mrs. Samuel W. Lambert
Mrs. E. Victor Loew
Mrs. Anson Moran
Mrs. James R. Sheffield
Miss Madeline Denton Smith
Mrs. J. Bentley Squier
Mrs. Frederick T. van Beuren

Advisory Committee

Dr. Samuel W. Lambert
Mr. Wolcott G. Lane
Mr. William Parkin

ADMINISTRATIVE STAFF

Executive Vice-President.....JOHN F. BUSH
Assistant to President and Executive Vice-President.....CLARENCE W. HILBERT
Superintendent.....JOHN F. MCCORMACK
Consulting Statistician.....LOUIS I. DUBLIN, M.D.
Director of Nursing, Presbyterian and Sloane Hospitals.....HELEN YOUNG, R.N.
Superintendent of Vanderbilt Clinic.....FREDERICK MACCURDY, M.D.
Superintendent of Institute of Ophthalmology.....RUTH C. WILLIAMS, B.S., R.N.
Superintendent of Mary Harkness Home.....HARRIET SALTER SIMMONS, R.N.
Assistant to Executive Vice-President.....RUTH CAMPBELL
Assistant to Executive Vice-President.....L. MARY PROWSE, R.N.
Assistant Superintendent of Presbyterian Hospital.....MARGARET MCCURDIE, R.N.
Assistant to Superintendent of Presbyterian Hospital.....MARY REID
Night Superintendent.....ADOLPH H. WITSCHIEBEN
Budget Director.....PAUL C. FAHRNEY
Comptroller.....A. J. BINKERT
Chaplain.....GEORGE J. RUSSELL, D.D.
Director of Social Service Department.....JANET THORNTON
Registrar of Vanderbilt Clinic.....EDNA M. WAGNER
Harkness Admitting Officer.....FOWLER MERRITT
Purchasing Agent.....HENRY H. LANDON
Chief Engineer.....EZRA C. BINGHAM
Director of Department of Nutrition.....NELDA ROSS, B.S., M.S.
Pharmacist.....ANNA E. GROSSO
Director of Linen and Laundry.....AUSTIN J. CROWLEY
Director of Occupational Therapy.....GLADYS AMES WILLEY, O.T.R.
Supervisor of Record Department.....DOROTHY L. KURTZ
Personnel Officer.....WARD L. LUTHER
Director of Medical Information.....SAMUEL COCHRAN, M.D.

COMBINED MEDICAL BOARD

ALBERT R. LAMB, M.D.
President

FORDYCE B. ST. JOHN, M.D.
Vice-President

HUGH AUCHINCLOSS, M.D.
JOHN F. BUSH
GEORGE F. CAHILL, M.D.
WILLIAM E. CALDWELL, M.D.
WILLIAM DARRACH, M.D.
ALPHONSE R. DOCHEZ, M.D.
JOHN H. DUNNINGTON, M.D.
ROSS GOLDEN, M.D.
JAMES W. JOBLING, M.D.
JOHN D. KERNAN, M.D.
HOWARD H. MASON, M.D.
RUSTIN MCINTOSH, M.D.
WALTER W. PALMER, M.D.
ALWIN M. PAPPENHEIMER, M.D.
IRVING H. PARDEE, M.D.
WILLIAM BARCLAY PARSONS, M.D.
TRACY J. PUTNAM, M.D.
WILLARD C. RAPPLEYE, M.D.
ALBIN R. SEIDEL, D.M.D.
J. BENTLEY SQUIER, M.D.
BENJAMIN P. WATSON, M.D.
ALLEN O. WHIPPLE, M.D.

Professional Staff

THE PRESBYTERIAN HOSPITAL
THE SLOANE HOSPITAL FOR WOMEN VANDERBILT CLINIC

Board of Consultation

ELLSWORTH ELIOT, JR., M.D.
EVAN M. EVANS, M.D.
T. STUART HART, M.D.
ADRIAN V. S. LAMBERT, M.D.
*SAMUEL W. LAMBERT, M.D.
WALTON MARTIN, M.D.
EUGENE H. POOL, M.D.
*JOSEPH S. WHEELWRIGHT, M.D.

ANESTHESIA

Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA APGAR, M.D.

Attending Regional Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
**CALDWELL B. ESSELSTYN, M.D.

Assistant Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
PAUL M. WOOD, M.D.

Assistant Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
ELLEN B. FOOT, M.D.

BACTERIOLOGY

Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
ALPHONSE R. DOCHEZ, M.D.

Associate Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
FREDERICK B. HUMPHREYS, M.D.

DENTISTRY

Director and Attending Dental Surgeon, Presbyterian Hospital
ALBIN R. SEIDEL, D.M.D.

Attending Dental Surgeons, Presbyterian Hospital
ADOLPH BERGER, D.D.S.
LEROY L. HARTMAN, D.D.S., Sc.D.
ISADOR HIRSCHFELD, D.D.S.
HOUGHTON HOLLIDAY, A.B., D.D.S.
HAROLD J. LEONARD, A.B., D.D.S.
FRANCIS S. MCCAFFREY, B.S., D.D.S.

Associate Attending Dental Surgeons, Presbyterian Hospital
LESTER R. CAHN, D.D.S.
JOSEPH SCHROFF, B.S., M.D., D.D.S.
L. RIDDELL STOWE, D.D.S.
DANIEL E. ZISKIN, D.D.S.

Assistant Attending Dental Surgeons, Presbyterian Hospital
HOWARD T. APPLEGATE, D.D.S.
WILLIAM W. BAADE, D.D.S.
FRANK E. BEUBE, L.D.S., D.D.S.
JOHN F. RALSTON, D.D.S.

DERMATOLOGY

Director of Dermatological Clinic and Attending Dermatologist, Vanderbilt Clinic
J. GARDNER HOPKINS, M.D.

Chiefs of Clinic and Attending Dermatologists, Vanderbilt Clinic
GEORGE C. ANDREWS, M.D.
A. BENSON CANNON, M.D.
LEWIS B. ROBINSON, M.D.

Attending Dermatologists, Vanderbilt Clinic
PAUL GROSS, M.D.
BEATRICE M. KESTEN, M.D.

Assistant Attending Dermatologists, Vanderbilt Clinic
LESLIE P. BARKER, M.D.
SAMUEL M. KAUFMAN, M.D.
EUGENE F. KELLEY, M.D.
RICHARD J. KELLY, M.D.
ELIZABETH LASZLO, M.D.
GERALD F. MACHACEK, M.D.
R. R. M. MCLAUGHLIN, M.D.
JAMES L. MILLER, M.D.
FRANK VERO, M.D.

Assistant Dermatologists, Vanderbilt Clinic
JAMES M. BAZEMORE, M.D.
**FREDERICK W. BIRKMAN, M.D.
HELEN O. CURTH, M.D.
WILLIAM CURTH, M.D.
LOUIS DANTZIG, M.D.
**EDWIN E. GEWIN, M.D.
MAXIMILIAN HORN, M.D.

* Deceased.
** Resigned.

MARIE KARELITZ-KARRY, M.D.
MAX LIEBMAN, M.D.
F. PHILIP LOWENFISH, M.D.
ROMOLA LYONS, M.D.
CHARLES W. MCNITT, M.D.
DABNEY MOON-ADAMS, M.D.
JOSEPH L. RANKIN, JR., M.D.
JAMES E. RIDGWAY, M.D.
CORNELIA ROBERTSON, M.D.
THEODORE ROSENTHAL, M.D.
LEO SCHWEICH, M.D.
TRYPHOSA R. WORCESTER, M.D.

Mycologist, Vanderbilt Clinic
RHODA W. BENHAM, M.D.

Assistant Mycologists, Vanderbilt Clinic
JANE CRAIGHEAD
ELEANOR SCHMITZ

GYNECOLOGY

Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Dermatologist, Sloane Hospital
J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Gynecologist, Sloane Hospital, and Chief of Clinic and Associate Attending Gynecologist, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Gynecologists, *Sloane Hospital and Vanderbilt Clinic*
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Associate Attending Gynecologist, Vanderbilt Clinic
**RAPHAEL KURZROK, M.D.

Assistant Attending Gynecologists, Vanderbilt Clinic
MICHAEL A. CASSIDY, M.D.
JOHN C. KILROE, M.D.
MARIAN D. LAIRD, M.D.
THOMAS J. PARKS, M.D.
LEO WILSON, M.D.

Assistant Gynecologists, Vanderbilt Clinic
JAMES P. BOYLAN, M.D.
HARRY J. GEGERSON, M.D.
JULIUS C. GRAY, M.D.
PAUL M. LASS, M.D.
WILLARD H. SOMERS
LEDA J. STACY, M.D.
IRJA E. WIDENIUS, M.D.

** Resigned.

HANS WIESBADER, M.D.
RICHARD YOUNG, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

MEDICINE

Director and Attending Physician, Presbyterian Hospital and Vanderbilt Clinic
WALTER W. PALMER, M.D.

Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
ALPHONSE R. DOCHEZ, M.D.
WILLIAM W. HERRICK, M.D.
ALBERT R. LAMB, M.D.

Associate Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
WALTER P. ANDERTON, M.D.
DANA W. ATCHLEY, M.D.
MARTIN H. DAWSON, M.D.
GEORGE DRAPER, M.D.
H. RAWLE GEYELIN, M.D.
FRANKLIN M. HANGER, M.D.
ROBERT L. LEVY, M.D.
ROBERT F. LOEB, M.D.
ARTHUR E. NEERGAARD, M.D.
DICKINSON W. RICHARDS, JR., M.D.
MARTIN DEF. SMITH, M.D.
*A. MCINTYRE STRONG, M.D.
RANDOLPH WEST, M.D.

Assistant Attending Physician, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Physician, Vanderbilt Clinic
FREDERICK R. BAILEY, M.D.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic
ALVAN L. BARACH, M.D.
LOUIS BAUMAN, M.D.
RALPH H. BOOTS, M.D.
NORTON S. BROWN, M.D.
HENRY T. CHICKERING, M.D.
ALVIN F. COBURN, M.D.
ARMISTEAD C. CRUMP, M.D.
GEORGE E. DANIELS, M.D.
CHARLES A. FLOOD, M.D.
WILLIAM A. GARDNER, M.D.
ALEXANDER B. GUTMAN, M.D.
YALE KNEELAND, JR., M.D.
SAMUEL W. LAMBERT, JR., M.D.
PUTNAM C. LLOYD, M.D.
**KENNETH R. MCALPIN, M.D.
JOHN A. P. MILLET, M.D.
BERTRAM J. SANGER, M.D.
PAUL B. SHELDON, M.D.
EDGAR STILLMAN, M.D.
WILLIAM P. THOMPSON, M.D.
KENNETH B. TURNER, M.D.

Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic
THEOPHILUS P. ALLEN, M.D.
ELEANOR DEF. BALDWIN, M.D.
STUART S. BLAUNER, M.D.
DANIEL N. BROWN, M.D.
HOWARD G. BRUENN, M.D.
A. LOUISE BRUSH, M.D.
GEORGE A. CARDEN, JR., M.D.
JOHN L. CAUGHEY, JR., M.D.
**THOMAS W. CLARK, M.D.
HENRY P. COLMORE, M.D.
AGNES CONRAD, M.D.
CRISPIN COOKE, M.D.
LAWRENCE H. COTTER, M.D.
JOHN K. CURTIS, M.D.
LOUIS M. D'ESOPO, M.D.
FLANDERS DUNBAR, M.D.
C. DARY DUNHAM, M.D.
**JOSEPH W. FERREBEE, M.D.
SHIRLEY C. FISK, M.D.
WINIFRED H. FRANKLIN, M.D.
AUGUSTUS GIBSON, M.D.
WILLIAM H. GILLESPIE, M.D.
FREDERICK K. HEATH, M.D.
MARY E. HEISS, M.D.
GWENDOLEN S. JONES, M.D.
KENNETH KELLEY, M.D.
MICHAEL J. LEPORE, M.D.
EMILY N. LOEB, M.D.
HENRY E. MARKS, M.D.
ROBERT B. MCGRAW, M.D.
DAVID D. MOORE, M.D.
LUCILE V. MOORE, M.D.
RUTH F. MOULTON, M.D.
ISIDOR MUFSON, M.D.
ERNST F. MULLER, M.D.
NORMAN W. OSHER, M.D.
ALLEN ALMON PARRY, M.D.
**JAMES E. PATTERSON, M.D.
FELLOWES M. PRUYN, M.D.
CHARLES A. RAGAN, JR., M.D.
JOHN L. RIKER, M.D.
JANET MCK. RIOCH, M.D.
THEODORE B. RUSSELL, M.D.
RUDOLPH SCHARF, M.D.
DAVID SEEGAL, M.D.
WILLIAM B. SHERMAN, M.D.
FREDERICK H. SHILLITO, M.D.
HOWARD B. SHOOKHOFF, M.D.
DEWITT H. SMITH, M.D.
ROBERT F. SOLLEY, M.D.
HAMILTON SOUTHWORTH, M.D.
THEODORE W. STEEGE, M.D.

* Deceased.
** Resigned.

FRANKLIN A. STEVENS, M.D.
HERMAN TARNOWER, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.
JOSEPH C. TURNER, M.D.
T. LLOYD TYSON, M.D.
ANTONIO VALENTI-MESTRE, M.D.
SIDNEY C. WERNER, M.D.
MARY J. WHITE, M.D.
HERBERT B. WILCOX, JR., M.D.
CARL R. WISE, M.D.
THEODORE P. WOLFE, M.D.

Director of Dermatology and Attending Dermatologist, Presbyterian Hospital
J. GARDNER HOPKINS, M.D.

Attending Dermatologists, Presbyterian Hospital
GEORGE C. ANDREWS, M.D.
A. BENSON CANNON, M.D.
PAUL GROSS, M.D.
BEATRICE M. KESTEN, M.D.
LEWIS B. ROBINSON, M.D.

Director and Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Physical Therapy, Presbyterian Hospital
CASSIUS L. DEVICTORIA, M.D.
ROBERT MULLER, M.D.

Attending Physicians, Vanderbilt Clinic
**Charles W. Knapp, M.D.
MAXIMILIAN SCHULMAN, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
WILLIAM B. BOYD, M.D.
HARRY GREISMAN, M.D.

Assistant Physicians, Vanderbilt Clinic
HENRY R. BALZE, M.D.
ROSLYN BARBASH, M.D.
JULIETTE BERNAT, M.D.
DWIGHT T. BONHAM, M.D.
JOSEPH BRUNÉ, M.D.
DUMONT F. ELMENDORF, M.D.
ERNA S. ENDERLE, M.D.
CHARLES L. FINCKE, M.D.
ERNEST F. GORDON, M.D.
LEOPOLD JORDANI, M.D.
GEORGE C. LINN, M.D.
ROBERT C. PAGE, M.D.
WILLIAM H. STEARNS, M.D.
ALFRED STEINER, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
MICHAEL HEIDELBERGER, M.D.

** Resigned.

Assistant Chemist, Presbyterian Hospital and Vanderbilt Clinic
HENRY P. TREFFERS, M.D.

Clinical Chemist, Presbyterian Hospital and Vanderbilt Clinic
ETHEL BENEDICT GUTMAN

Podiatrist, Vanderbilt Clinic
MICHAEL J. PETTI

NEUROLOGY

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon, Vanderbilt Clinic
TRACY J. PUTNAM, M.D.

Attending Neurologist, Vanderbilt Clinic
LOUIS CASAMAJOR, M.D.

Attending Neurosurgeon, Vanderbilt Clinic
BYRON STOOKEY, M.D.

Attending Radiologist, Vanderbilt Clinic
CORNELIUS G. DYKE, M.D.

Attending Neurologists, Vanderbilt Clinic
SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D.
JAMES L. JOUGHIN, M.D.
CHARLES A. MCKENDREE, M.D.
IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.
EDWIN G. ZABRISKIE, M.D.

Acting Chief of Clinic and Associate Attending Neurologist, Vanderbilt Clinic
LEON A. SALMON, M.D.

Associate Attending Neurologists, Vanderbilt Clinic
AARON BELL, M.D.
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
ANGUS M. FRANTZ, M.D.
CLARENCE C. HARE, M.D.
WALTER O. KLINGMAN, M.D.
L. VOSBURGH LYONS, M.D.
ISIDORE MARGARETTEN, M.D.
JOHN MCD. MCKINNEY, M.D.
FLORIZEL DEL. MYERS, M.D.
IRVING J. SANDS, M.D.
S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons, Vanderbilt Clinic
CLEMENT B. MASSON, M.D.
JOHN E. SCARFF, M.D.

Assistant Attending Neurologists, Vanderbilt Clinic
TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
PAUL F. A. HOEFER, M.D.
ROBERT W. LAIDLAW, M.D.
ROLLO J. MASSELINK, M.D.
HENRY W. MILLER, M.D.
JOSEPHINE B. NEAL, M.D.
RAUL PIETRI, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
NATHANIEL E. SELBY, M.D.
MICHAEL H. TEITELBAUM, M.D.
LOUIS WENDER, M.D.

Assistant Attending Neurosurgeon, Vanderbilt Clinic
FRITZ CRAMER, M.D.

Assistant Neurosurgeon, Vanderbilt Clinic
LESTER ADRAN MOUNT, M.D.

Assistant Neurologists, Vanderbilt Clinic
LESLIE P. ADAMS, M.D.
FRANCIS C. ANSANELLI, M.D.
DANIEL BLAIN, M.D.
GRACE B. BLAUVELT, M.D.
H. KELLIHER BONDAR, M.D.
PAUL BUCKLEY, M.D.
ROYAL G. CANNADAY, M.D.
STANLEY M. DILLENBERG, M.D.
HENRY H. DREWRY, M.D.
RICHARD E. H. DUISBERG, M.D.
CHARLES ENGLANDER, M.D.
WILLIAM H. EVERTS, M.D.
THEODORE R. FORD, M.D.
FLOYD FORTUIN, M.D.
MAURICE FROCHT, M.D.
ALFRED GALLINEK, M.D.
DESIDERIUS GROSZBERG, M.D.
HENRY H. HART, M.D.
WERNER HOCHSTETTER, M.D.
WARREN V. HUBER, M.D.
FRANK P. IORIO, M.D.
SARAH R. KELMAN, M.D.
*HAROLD LANDOW, M.D.
CHRISTINA M. LEONARD, M.D.
AMOUR F. LIBER, M.D.
JOSEPH LIVINGSTON, M.D.
THOMAS J. MORRISON, M.D.
M. VERONICA O'BRIEN, M.D.
HYMAN A. OSSERMAN, M.D.
ALBERT A. ROSNER, M.D.
DONALD J. SIMONS, M.D.
HYMAN SPOTNITZ, M.D.
**SONIA S. STIRT, M.D.
**ARTHUR M. SUTHERLAND, M.D.
MILTON TARLAU, M.D.
MALCOLM C. TAYLOR, M.D.
WILLIAM B. TITLEY, M.D.
PERCY VESSIE, M.D.
CARMINE T. VICALE, M.D.
NICHOLAS F. VINCENT, M.D.
HERMAN WORTIS, M.D.

Junior Assistant Neurologists, Vanderbilt Clinic
JUDAH L. EBIN, M.D.
ERNST HERZ, M.D.
**HOWARD KARR, M.D.
**DOUGLAS KELLEY, M.D.
ALBERT J. LUBIN, M.D.
JOHN G. LYNN, IV, M.D.
JOSEPH MOLDAVER, M.D.

Assistant Physician, Neurology Clinic, Vanderbilt Clinic
JANE NORTH BALDWIN, M.D.
**JOSEPHINE KENYON, M.D.
WILLIAM A. SCHONFELD, M.D.

Assistant Pathologist, Vanderbilt Clinic
DAVID COWEN, M.D.

Junior Assistant Radiologist, Vanderbilt Clinic
**W. GEORGE BELANGER, M.D.

OBSTETRICS

Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VANETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

* Deceased.
** Resigned.

Attending Dermatologist, Sloane Hospital
J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Obstetrician, Sloane Hospital, and Chief of Clinic and Associate Attending Obstetrician, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
JAMES R. MONTGOMERY, M.D.
C. PAUL O'CONNELL, M.D.
JOHN B. REARDEN, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
MYRTLE B. MCGRAW, PH.D.

** Resigned.

OPHTHALMOLOGY

Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
PHILLIPS THYGESON, M.D.

Clinical Director and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN H. DUNNINGTON, M.D.

Consultant, Presbyterian Hospital
ARNOLD KNAPP, M.D.

Attending Ophthalmologist, Presbyterian Hospital, and Chief of Clinic and Attending Ophthalmologist, Vanderbilt Clinic
THOMAS H. JOHNSON, M.D.

Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
GORDON M. BRUCE, M.D.

Attending Ophthalmologist and Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALGERNON B. REESE, M.D.

Assistant Attending Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
ALSON E. BRALEY, M.D.
RAMON CASTROVIEJO, M.D.
LEGRAND H. HARDY, M.D.
JOHN P. MACNIE, M.D.
HUGH S. MCKEOWN, M.D.
CHARLES A. PERERA, M.D.
OSBORN P. PERKINS, M.D.
RAYMOND L. PFEIFFER, M.D.
MAYNARD C. WHEELER, M.D.

Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
RAYNOLD N. BERKE, M.D.
HOWARD D. H. BROWN, M.D.
FRANK D. CARROLL, M.D.
J. VINCENT FLACK, M.D.
C. RAY FRANKLIN, M.D.
NEWELL W. GILES, M.D.
FERDINAND L. KOCH, M.D.
JOHN S. MCGAVIC, M.D.
**LAURANCE D. REDWAY, M.D.
MANUEL U. TRONCOSO, M.D.
LUDWIG VON SALLMANN, M.D.

Junior Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
**CLARENCE ALBAUGH, M.D.
CHARLES G. BARER, M.D.
GERARD DEVOE, M.D.

Research Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
**GEORGE SMELSER, PH.D.

Junior Assistant Ophthalmologist, Vanderbilt Clinic
DONALD E. TINKESS, M.D.

Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
**RICHARD THOMPSON, M.D.

Assistant Bacteriologists, Presbyterian Hospital and Vanderbilt Clinic
DEVORAH L. KHORAZO, M.D.
EDWARD GALLARDO, M.D.

Chemist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
KARL MEYER, M.D.

Artist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
E. G. BETHKE

ORAL SURGERY

Attending Oral Surgeon, Presbyterian Hospital and Vanderbilt Clinic
HENRY SAGE DUNNING, M.D., D.D.S.

ORTHOPEDIC SURGERY

Consultant, Presbyterian Hospital
MATHER CLEVELAND, M.D.

OTOLARYNGOLOGY

Director and Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN D. KERNAN, M.D.

Attending Otolaryngologist, Presbyterian Hospital, and Chief of Clinic and Attending Otolaryngologist, Vanderbilt Clinic
JAMES W. BABCOCK, M.D.

Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE R. BRIGHTON, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
DANIEL C. BAKER, JR., M.D.
GEORGE V. BROWNE, M.D.
ARTHUR J. CRACOVANER, M.D.
EDMUND P. FOWLER, JR., M.D.
MARTIN A. FURMAN, M.D.
WILLIAM H. HOLDEN, M.D.
HARRY NEIVERT, M.D.
PAGE NORTHINGTON, M.D.
LEE R. PIERCE, M.D.

Assistant Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
FRANZ ALTMANN, M.D.
EDWIN B. BILCHICK, M.D.
MARTIN BUCHBAND, M.D.
**JOSEPH A. COLEMAN, M.D.
SYLVESTER DALY, M.D.
ERNST ELSBACH, M.D.
ROBERT H. FOWLER, M.D.
BRUNO GRIESMAN, M.D.
WILLIAM J. GREENFIELD, M.D.
FRED J. HUNTER, JR., M.D.
**ARTHUR KELLNOR, M.D.
JOSEPH LUBART, M.D.
BELA MARQUIT, M.D.
ROBERT L. MCCOLLOM, M.D.
GEORGE H. O'KANE, M.D.
EDWARD OPIN, M.D.
DEGRAAF WOODMAN, M.D.

PATHOLOGY

Director and Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
JAMES W. JOBLING, M.D.

Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALWIN M. PAPPENHEIMER, M.D.

Associate Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
**WILLIAM C. VONGLAHN, M.D.

Assistant Attending Pathologists, Presbyterian Hospital and Vanderbilt Clinic
HOMER D. KESTEN, M.D.
HANS SMETANA, M.D.

Junior Assistant Pathologists, Presbyterian Hospital and Vanderbilt Clinic
JOHN M. BALDWIN, JR., M.D.
JACQUES BEAUBIEN, M.D.
**WILLIAM H. CARNES, M.D.
GUSTAVE J. DAMMIN, M.D.
**ROBERT C. HORN, JR., M.D.
HERBERT C. STOERK, M.D.
JOSEPH VICTOR, M.D.
PHILIP D. WIEDEL, M.D.

Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR P. STOUT, M.D.

Associate Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA KNEELAND FRANTZ, M.D.

Attending Neuropathologist, Presbyterian Hospital and Vanderbilt Clinic
ABNER WOLF, M.D.

** Resigned.

PEDIATRICS

Director and Attending Pediatrician, Vanderbilt Clinic
RUSTIN MCINTOSH, M.D.

Attending Pediatricians, Vanderbilt Clinic
FREDERIC H. BARTLETT, M.D.
ALFRED G. LANGMANN, M.D.
HOWARD H. MASON, M.D.
A. ASHLEY WEECH, M.D.

Attending Surgeon, Vanderbilt Clinic
EDWARD J. DONOVAN, M.D.

Chief of Clinic and Associate Attending Pediatrician, Vanderbilt Clinic
DONOVAN J. MCCUNE, M.D.

Associate Attending Pediatrician and Radiologist, Vanderbilt Clinic
JOHN CAFFEY, M.D.

Associate Attending Pediatricians, Vanderbilt Clinic
JOHN M. BRUSH, M.D.
HOWARD R. CRAIG, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
WALTER O. KLINGMAN, M.D.
JOHN D. LYTTLE, M.D.
KATHARINE K. MERRITT, M.D.

Assistant Chiefs of Clinic and Assistant Attending Pediatricians, Vanderbilt Clinic
ELVIRA GOETTSCH, M.D.
**LAWRENCE G. PRAY, M.D.
GILBERT JORGENSEN, M.D.

Assistant Attending Pediatricians, Vanderbilt Clinic
ARTHUR F. ACKERMAN, M.D.
MARY ADAMS, M.D.
HATTIE E. ALEXANDER, M.D.
HARRY S. ALTMAN, M.D.
GEORGE B. BADER, M.D.
**LOUISE P. BROWN, M.D.
SIDNEY S. CHIPMAN, M.D.
ROBERT W. CULBERT, M.D.
JOHN R. GILMOUR, M.D.
**GRACE C. HARDY, M.D.
MARY ELLEN HEISS, M.D.
RICHARD GILBERT HODGES, M.D.
ROBERT JENNINGS, M.D.
WESTON M. KELSEY, M.D.
CAMILLE KERESZTURI, M.D.
CHARLES A. LANG, M.D.
WILLIAM S. LANGFORD, M.D.
AILDRED A. MACDONALD, M.D.
JAMES H. MARONEY, M.D.
KENNETH M. METCALF, M.D.
RHODA M. MICKEY, M.D.
STEPHEN D. MILLS, M.D.
RALPH E. MOLOSHOK, M.D.
**WILLIAM B. NEVIUS, M.D.
DONALD ROSS REED, M.D.
W. RUSSELL SMITH, M.D.
JAMES M. STURTEVANT, M.D.
DANIEL A. WILCOX, M.D.
AGNES G. WILSON, M.D.
WILSON MUMFORD WING, M.D.
CHARLES L. WOOD, M.D.
BLANDINA WORCESTER, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic (Children's Surgery)
WILLIAM G. HEEKS, M.D.
BRUCE M. HOGG, M.D.
GEORGE H. HUMPHREYS, M.D.
LOUIS M. ROUSSELOT, M.D.

Assistant Attending Oral Surgeon, Pediatric Clinic, Vanderbilt Clinic
**DOUGLAS B. PARKER, M.D.

Assistant Pediatricians, Vanderbilt Clinic
**ALFRED L. ABRAMS, M.D.
ARTHUR C. ALLISON, M.D.
G. BARTON BARLOW, M.D.
FREDERICK W. BARNES, JR., M.D.
STUART S. BLAUNER, M.D.
LILIAN A. BOKER, M.D.
HAROLD C. BRINN, M.D.
**WINIFRED BRONSON, M.D.
HILDE BRUCH, M.D.
**ELIZABETH R. DALEY, M.D.
MARGARET L. DAVIS, M.D.
GEOFFREY W. ESTY, M.D.
HAROLD T. FUERST, M.D.
PETER GAETANO, M.D.
LOUIS S. GOLDSTEIN, M.D.
ALBERT GRIESBACH, M.D.
FREDERIC S. HUNTINGTON, M.D.
JOHN P. LAMBERT, M.D.
HOWARD MILLSTEIN, M.D.
WALTER L. MITCHELL, JR., M.D.
**MARCEL PAHMER, M.D.
**THOMAS W. PATRICK, JR., M.D.
LLOYD S. SALTUS, M.D.
GERALD M. SCHUMANN, M.D.
**JACOB SOBOL, M.D.
ELIZABETH UFFORD, M.D.
DOROTHY D. VANN, M.D.
HERMANN VOLLMER, M.D.
FRANK S. WHITE, M.D.

Pathologist, Vanderbilt Clinic
BERYL H. PAIGE, M.D.

Assistant Pathologist, Vanderbilt Clinic
DOROTHY H. ANDERSEN, M.D.

Junior Assistant Pathologist, Presbyterian Hospital and Vanderbilt Clinic
GUSTAVE J. DAMMIN

** Resigned.

Attending Anesthetist, Vanderbilt Clinic
GEORGE E. BURFORD, JR., M.D.

PHYSICAL THERAPY

Director and Assistant Attending Physician, Vanderbilt Clinic
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
CASSIUS L. DEVICTORIA, M.D.
ROBERT MULLER, M.D.

Assistant Physicians, Vanderbilt Clinic
JAMES M. BAZEMORE, M.D.
A. DAVID GUREWITSCH, M.D.
FRANK K. SAFFORD, JR., M.D.
ORD L. SANDS, M.D.
CHARLES L. WATSON, M.D.

PSYCHIATRY

Director and Attending Psychiatrist, Vanderbilt Clinic
NOLAN D. C. LEWIS, M.D.

Chief of Clinic and Attending Psychiatrist, Vanderbilt Clinic
ROBERT B. MCGRAW, M.D.

Attending Psychiatrist, Vanderbilt Clinic
GEORGE E. DANIELS, M.D.

Associate Attending Psychiatrists, Vanderbilt Clinic
EARL H. ADAMS, M.D.
WALTER BRIEHL, M.D.
C. CHARLES BURLINGAME, M.D.
AGNES CONRAD, M.D.
FREDERICK W. DERSHIMER, M.D.
FLANDERS DUNBAR, M.D.
HENRY H. HART, M.D.
FLORENCE POWDERMAKER, M.D.
PHILIP J. TRENTZSCH, M.D.
THEODORE P. WOLFE, M.D.

Assistant Attending Psychiatrists, Vanderbilt Clinic
LESLIE R. ANGUS, M.D.
EDITH M. BUYER, M.D.
JOHN S. RICHARDS, M.D.
BERNARD S. ROBBINS, M.D.
AUGUSTA SCOTT, M.D.
STEPHEN M. SMITH, M.D.
FRANK F. TALLMAN, M.D.
MARY M. THOMSON, M.D.
CARL P. WAGNER, M.D.

Assistant Psychiatrists, Vanderbilt Clinic
THOMAS W. BROCKBANK, M.D.
A. LOUISE BRUSH, M.D.
RUTH FOSTER, M.D.
H. RYLE LEWIS, M.D.
CAMELLA A. LOSADA, M.D.
HUGH MCHUGH, M.D.
ELIZABETH NESBITT, M.D.
JANET MCK. RIOCH, M.D.
LOUIS T. SPOHR, M.D.
SONIA S. STIRT, M.D.
EDWARD S. TAUBER, M.D.
GILES W. THOMAS, M.D.

Junior Assistant Psychiatrists, Vanderbilt Clinic
BENJAMIN L. ALLEN, M.D.
KATHERINE G. BROCKMAN, M.D.
HENRY A. CROMWELL, M.D.
JUSTIN L. GREENE, M.D.
KENNETH KELLEY, M.D.
JOHN P. LAMBERT, M.D.
JOSEPH S. A. MILLER, M.D.
RUTH F. MOULTON, M.D.
W. PARK RICHARDSON, M.D.
WILLIAM G. YOUNG, M.D.

Psychologist, Vanderbilt Clinic
ZYGMUNT PIOTROWSKI, A.B., PH.D.

Assistant Psychologist, Vanderbilt Clinic
**HARRIET F. METZGER

RADIOLOGY

Director and Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
ROSS GOLDEN, M.D.

Chief of Radiotherapy Division and Associate Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
MAURICE LENZ, M.D.

Assistant Attending Radiologists, Presbyterian Hospital and Vanderbilt Clinic
ROBERT P. BALL, M.D.
HAIG H. KASABACH, M.D.
PAUL C. SWENSON, M.D.

Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
MURRAY M. FRIEDMAN, M.D.
**CHARLES L. HINKEL, M.D.
ARTHUR F. HUNTER, M.D.

Junior Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
RAYMOND W. BURFORD, M.D.
C. WILLIAM CHANG, M.D.
**JAMES A. CRILLEY, M.D.
HENRY M. IMBODEN, M.D.

** Resigned.

SURGERY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic

ALLEN O. WHIPPLE, M.D.

Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic

HUGH AUCHINCLOSS, M.D.
WILLIAM DARRACH, M.D.
WILLIAM BARCLAY PARSONS, M.D.
FORDYCE B. ST. JOHN, M.D.

Associate Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic

JOHN M. HANFORD, M.D.
FRANK L. MELENEY, M.D.
CLAY RAY MURRAY, M.D.
FREDERICK T. VAN BEUREN, JR., M.D.
JEROME P. WEBSTER, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic, and Executive Officer of the Surgical Service, Presbyterian Hospital and Vanderbilt Clinic

LAWRENCE W. SLOAN, M.D.

Assistant Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic

LOUIS M. ROUSSELOT, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic

ARTHUR H. BLAKEMORE, M.D.
DAVID C. BULL, M.D.
HENRY S. F. COOPER, M.D.
ROBERT S. GRINNELL, M.D.
CUSHMAN D. HAAGENSEN, M.D.
HAROLD D. HARVEY, M.D.
STEPHEN HUDACK, M.D.
GEORGE H. HUMPHREYS, M.D.
RICHMOND L. MOORE, M.D.
HARRISON L. MCLAUGHLIN, M.D.
RUDOLPH N. SCHULLINGER, M.D.
JOHN SCUDDER, M.D.
BEVERLY C. SMITH, M.D.
FREDERICK M. SMITH, M.D.
THOMAS W. STEVENSON, JR., M.D.
BARBARA B. STIMSON, M.D.
FRANK E. STINCHFIELD, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic

CORNELIUS J. KRAISSL, M.D.
OCTA CHARLES LEIGH, JR., M.D.

** Resigned.

Assistant Attending Surgeons, Vanderbilt Clinic

WOLFGANG ACKERMAN, M.D.
CON AMORE V. BURT, M.D.
GEORGE U. CARNEAL, M.D.

Assistant Surgeons, Vanderbilt Clinic

MALCOLM B. COUTTS, M.D.
ROBERT H. E. ELLIOTT, JR., M.D.
HANS KRAUS, M.D.

Acting Junior Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic

**EDMUND N. GOODMAN
**PHILIP F. PARTINGTON

TUBERCULOSIS

Chief of Clinic and Attending Physician, Vanderbilt Clinic

MAX SOLETSKY, M.D.

Assistant Attending Physicians, Vanderbilt Clinic

ABRAHAM FEINBERG, M.D.
JULIA V. LICHTENSTEIN, M.D.
LOUIS SCHNEIDER, M.D.

UROLOGY

Director Emeritus, Presbyterian Hospital and Vanderbilt Clinic

J. BENTLEY SQUIER, M.D.

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic

GEORGE F. CAHILL, M.D.

Associate Attending Surgeon, Presbyterian Hospital and Associate Attending Surgeon, Vanderbilt Clinic

GEORGE W. FISH, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic

JOHN H. RATHBONE, M.D.

Assistant Surgeon, Presbyterian Hospital, and Chief of Clinic, Vanderbilt Clinic

JOHN NEWBOLD ROBINSON, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic

CHARLES T. HAZZARD, M.D.
MEYER M. MELICOW, M.D.
RALPH C. YEAW, M.D.

Assistant Surgeon, Vanderbilt Clinic

ALEXANDER PRESTON, M..D

RESIDENT AND INTERN STAFFS

During the Twelve Months Ending December 31, 1941

THE PRESBYTERIAN HOSPITAL

Medicine

Resident Physician

WILLIAM D. PROVINCE, M.D.

Assistant Resident Physicians

DONALD GRIGG ANDERSON, M.D.
WILLIAM H. GILLESPIE, M.D.
FREDERICK K. HEATH, M.D.
DONALD DEW. PARKER, M.D.
GEORGE A. PERERA, M.D.

Interns

HENRY H. BABCOCK, M.D.
JOHN M. BALDWIN, JR., M.D.
ROBERT W. BERLINER, M.D.
FRANK R. BROWN, M.D.
EDWINA CAMPBELL, M.D.
THEODORE L. CHAMBERLIN, M.D.
FRANCIS P. CHINARD, M.D.
CARROLL L. CONLEY, M.D.
RICHARD J. CROSS, M.D.
FRED M. DAVENPORT, M.D.
HENRY D. ECKER, M.D.
DAVID G. GREENE, M.D.
GEORGE C. HENNIG, M.D.
CHARLES S. HOUSTON, M.D.
THOMAS H. HUNTER, M.D.
JAMES H. HUYCK, M.D.
HOWARD J. ICKES, M.D.
ALBERT R. LAMB, JR., M.D.
GILBERT H. MUDGE, M.D.
HENRY P. PHYFE, M.D.
CHARLES E. ROH, M.D.
EDWARD M. SHEPARD, M.D.
THOMAS B. SPENCER, M.D.
F. IRBY STEPHENS, M.D.
WALTER A. STEWART, M.D.
JOSEPHINE S. WELLS, M.D.
LUCIUS T. WING, M.D.

Basic Interns

ROBERT R. CADMUS, M.D.
JAMES T. LEE, M.D.
FERDINAND F. MCALLISTER, M.D.
MILTON R. PORTER, M.D.
HENRY T. RANDALL, M.D.
ELMER K. SANDERS, M.D.

Surgery

Senior Residents

SAMUEL B. CHILDS, JR., M.D.
ALBERT H. LEVY, M.D.
PHILIP F. PARTINGTON, M.D.
GRANT SANGER, M.D.
EDWARD B. SELF, M.D.

Assistant Residents

C. H. C. BEAKES, M.D.
ROBERT R. CADMUS, M.D.
DAVID G. CLARK, M.D.
J. VARDAMAN COCKRELL, M.D.
MILTON L. CULLEN, M.D.
W. BOWDOIN DAVIS, M.D.
MEREDITH M. DICKINSON, M.D.
RICHARD O. DIEFENDORF, M.D.
JOSE M. FERRER, JR., M.D.
EDMUND N. GOODMAN, M.D.
DAVID V. HABIF, M.D.
JOHN P. HEANEY, M.D.
EDWARD HIRSCH, M.D.
JAMES THOMPSON LEE, M.D.
FERDINAND F. MCALLISTER, M.D.
STEPHEN M. MCCOY, M.D.
JOSEPH J. MCDONALD, M.D.
EDWIN J. PULASKI, M.D.
JAMES W. R. RENNIE, M.D.
ELMER K. SANDERS, M.D.
ROBERT M. TENERY, M.D.
E. H. TOWNSEND, JR., M.D.
FENNELL P. TURNER, M.D.

Fracture

Residents

Joseph E. Macmanus, M.D.
Richard S. Neff, M.D.
Frank Nobiletti, M.D.

Assistant Residents

Stanley Atkins, M.D.
C. H. C. Beakes, M.D.
Charles B. Burbank, M.D.
George G. Hollins, Jr., M.D.

Ophthalmology

Residents

Charles G. Barer, M.D.
Ferdinand P. Calhoun, Jr., M.D.

Assistant Residents

Robert R. Chace, M.D.
John C. McCulloch, M.D.
Frank Payne, M.D.
Gerald T. Schwarz, M.D.
George N. Wise, Jr., M.D.

Otolaryngology

Residents

Francis W. Alter, Jr., M.D.
Cornelius E. Hagan, Jr., M.D.
Dan E. Owens, M.D.

Assistant Residents

Robert M. Bogdasarian, M.D.
Herbert S. Friedman, M.D.
Bartley M. Howley, M.D.
William F. Keim, Jr., M.D.
John M. Lowery, M.D.
Harkishen Singh, M.D.

Pathology

Resident

Edith Sproul, M.D.

Assistant Resident

Robert A. Kritzler, M.D.

Interns

Robert D. Beech, M.D.
Ernest M. Evans, M.D.

Radiology

Residents

Lucien M. Pascucci, M.D.
Vincent M. Whelan, M.D.

Assistant Residents

Gerald M. Peterson, M.D.
Ernest Harvey Wood, M.D.

Urology

Residents

Myrwood B. Sutton, M.D.
Ralph C. Yeaw, M.D.

Assistant Residents

Richard B. Baker, M.D.
Dyce A. Duckworth, M.D.
Richard H. Grogan, M.D.
Ole J. Jensen, M.D.
John K. Lattimer, M.D.
Thomas J. Sullivan, M.D.
Lloyd L. Wells, M.D.



House Staff of The Presbyterian and Sloane Hospitals, 1941

NURSING SERVICE—ADMINISTRATIVE STAFF

Director of Nursing.....HELEN YOUNG, R.N.
Associate Director of Nursing.....MARGARET E. CONRAD, B.A., R.N.
Assistant Director.....ELIZABETH ALLANACH, M.A., R.N.
Assistant Director.....FLORENCE C. BARENDS, R.N.
Assistant Director.....CECILE COVELL, B.S., R.N.
Assistant Director.....MARGARET ELIOT, R.N.
Assistant Director.....HELEN C. GOODALE, B.S., R.N.
Assistant Director.....A. WINIFRED KALTENBACH, B.A., R.N.
Assistant Director.....ELEANOR LEE, A.B., R.N.
Assistant Director.....LOTTIE M. MORRISON, R.N.
Assistant Director.....MANOLA PHILLIPS, M.A.
Assistant Director.....DOROTHY ROGERS, M.A., R.N.
Assistant Director.....FLORENCE VANDERBILT, B.S., R.N.
Assistant Director.....MARGARET WELLS, M.A., R.N.
Assistant Director.....RUTH C. WILLIAMS, B.S., R.N.
Assistant Director.....PHYLLIS M. YOUNG, B.A., R.N.

SOCIAL SERVICE

Director.....JANET THORNTON
Educational Director.....MERCEDES G. GEYER
Head Workers and Special Workers:
Dermatological Service.....*ELEANOR CROWE, B. ETHEL FARRINGTON
Ear, Nose and Throat Service.....GLADYS M. BOWEN
Eye Service.....JEANNE WERTHEIMER
Medical Service.....BERNICE GRATER GRIEVE
Allergy Service.....MARY A. HOTCHKISS
Arthritis Service.....LUCIA PERRY WHITE
Metabolism Service.....E. P. BARBEE
Special Clinics.....CATHERINE BOWDEN BARNES
Sloane Service.....LOUISE B. NISSEN
Surgical Service.....FRANCES C. EVANS
Surgical Follow-up.....RETTA L. PINNEY
Special Clinics.....*KATHRYN KOEHLER
Neoplasm Service.....FLORENCE HARVEY
Fracture Service.....HELEN BATES HAINES
Urological Service.....KATHLEEN D. ANDREWS

---

* Resigned.

The Presbyterian Hospital

Endowed Beds

(1) A gift of $10,000 shall entitle the donor to nominate a patient to use and occupy one bed in the common wards of the Hospital free of charge (except for special service) for not more than ninety days in any one year.

The donor may at the time of making the gift appoint to another in his stead such right to nominate, provided the appointee is acceptable to the Hospital.

Such right to nominate may be exercised only:—

(a) During the life of the person having the right to nominate, if such right is in an individual.

(b) For a period of fifteen years, if such right is in a Corporation, Society or Association.

(2) Endowed Bed privileges are subject to all rules and regulations governing the admission, treatment, and discharge of patients.

(3) The Board of Managers may in their discretion, under special circumstances, accept gifts for the endowment of beds on such other terms and conditions as they may deem best calculated to promote the objects for which the Hospital was established and is maintained.

1868

Mary J. Gelston

1870

Henrietta A. Lenox (2 Beds)
Washington R. Vermilyea
A. R. Wetmore

1871

John Laurie
Mary Ann Parish

1872

William Earl Dodge
John T. Johnston
Otis D. Swan
Henry Young (2 Beds)

1873

James Brown (2 Beds)
John R. Ford
Jonathan Sturges

1878

James G. and Henry G. deForest, in memory of Lockwood deForest Woodruff, M.D.

Endowed Beds

1880

William C. Rhinelander

1881

Jennet L. and Robert L. Belknap, in memory of Aaron B. Belknap
Fifth Avenue Presbyterian Church
Henry B. Hyde, in memory of his son, Henry B. Hyde, Jr.
John Stewart Kennedy
Frederick and Henry G. Marquand
Edwin D. Morgan (3 Beds)
Mary L. Sheafe
John L. Proudfit

1882

Heber R. Bishop (3 Beds)
Mrs. Robert L. Stuart, in memory of her father, Robert McCrea
Edwin D. Morgan
Mrs. Moses Taylor

1883

Frederick Billings
Reformed Protestant Dutch Church of the City of New York

1884

Nathaniel W. Conkling
West Presbyterian Church, to be known as "Faith Presbyterian Church Bed"
Madison Square Presbyterian Church, in memory of George W. Lane

1885

Brick Presbyterian Church, in memory of Dr. John G. Adams
Richard Irvin

1886

Frederick Baker, in memory of Sarah Pyewell Baker
Edward L. Beadle
Brick Presbyterian Church, in memory of Miss Ann Adams
Peter Cumming, in memory of Francis P. Schoals
George E. Dodge
Horace F. Hutchinson, in memory of Ellen B. Schoals
Mr. and Mrs. William D. Sloane, in memory of their son, William D. Sloane, Jr.
Henry S. Wilson, in memory of his son, Harry H. Wilson

1887

Fifth Avenue Presbyterian Church

1888

Broadway Tabernacle Society
Samuel Inslee, in memory of Kate J. Inslee

1889

John Sloane, in memory of his mother, Euphemia Sloane

Endowed Beds

1890

Isaac V. Brokaw, in memory of Ernest B. Brokaw
Sidney Dillon, in memory of Hannah Dillon
Ambrose K. Ely
Josiah M. Fiske
O. B. Jennings
Mrs. John Stewart Kennedy
Amelia Kerr
Robert Marshall
Elizabeth S. and Emily M. Wheeler, in memory of James Boorman
"The Davenport Bed"

1891

Sarah A. Havemeyer, in memory of her son, Hector C. Havemeyer
Thomas Hope
John E. Parsons, in memory of his children, E. L. P., K. M. P., and R. M. P.
Mrs. A. R. Van Nest, in memory of her husband, Abram R. Van Nest

1892

John Stewart Kennedy, in memory of his niece, Emma Stewart Baker
Alexander Maitland, in memory of his mother, Mary C. Maitland

1893

Maria S. Auchincloss, in memory of her husband, Edgar S. Auchincloss
Frances T. Lord, in memory of her husband, George deForest Lord
Presbyterian Church on University Place
Presbyterian Home for Aged Women
Margaret A. Sinclair, in memory of Mr. and Mrs. James Sinclair
West-Park Presbyterian Church
Young Men's Christian Association

1895

Mary Harrison
Mrs. Clarence M. Hyde, in memory of her mother, Rebecca Babbitt
John Stewart Kennedy, in memory of Mrs. Robert L. Stewart
Mrs. James T. Murray, in memory of her husband, James T. Murray

1896

Anthony Dey, in memory of Joseph G. and Eliza D. Scott
Jane Hope
Esther J. Jennings, in memory of her husband, Oliver B. Jennings

1897

Mrs. Francis E. Baker, in memory of her father, James Rich Steers
William S. Brown
Helen Miller Gould, in memory of her parents, Mr. and Mrs. Jay Gould
Margarette E. and Susan D. Griffith, in memory of their father, Griffith W. Griffith
Mary J. Griffith, in memory of her husband, Griffith W. Griffith
Rachel L. Kennedy, in memory of her mother, Mrs. Rachel C. Kennedy
Annie S. Paton, in memory of her husband, William Paton
Charlotte H. Skidmore, to be known as "The William L. Skidmore Bed"

1898

Brick Presbyterian Church
Matilda A. Brown, in memory of her son, H. Auchincloss Brown
First Presbyterian Church
Mrs. Stephen V. Harkness, in memory of her daughter, Florence Harkness
Jane Hope, in memory of her mother, Grace Corrie Hope
John Stewart Kennedy, in memory of Rev. William G. Schauffler, D.D., LL.D.
Mrs. Elliott F. Shepard, in memory of her daughter, Florence Vanderbilt Shepard
Mrs. Elliott F. Shepard, in memory of her daughter, Marguerite Shepard

1899

William W. Cole, in memory of his mother, Mary A. Cole
William Whitewright, in memory of his father, William Whitewright
"The Whitewright Beds" (10 Beds)

1900

Emily B. Hopkins, in memory of her husband, Moses Hopkins
"Moses Hopkins Memorial"
Donald MacKay, in memory of his children, Edith Winslow and
Walter Wise MacKay
Caroline L. Macy, in memory of her daughter, Mary M. K. Willets
Laura Roome, in memory of her sons, Harry and Alfred Roome
Martha L. St. John, in memory of her mother, Sarah Ward
Nathaniel Whitman

1901

Julia Billings, in memory of her husband, Frederick Billings
Camilla L. Edwards, in memory of her husband, Walter Edwards
Andrew J. Garvey, in memory of his mother, Elizabeth Jeffries Garvey (2 Beds)
George Lauder
Charles H. Marshall
Justine Adele Stafford, in memory of her father, Justin A. Bliss

1902

Robert Graham Dun
Margaret J. Plant, in memory of her brother, Simon Loughman

1903

Heber R. Bishop
Lura Currier
Mrs. Francis B. Harrison
Julia J. MacCartee, in memory of her husband, Robert MacCartee
Madison Avenue Reformed Church
Adela Berry Sloane, in memory of her father, Abraham J. Berry, M.D.
Justine Adele Stafford, in memory of her mother, Eveline C. Bliss
John T. Terry

1904

Virginia E. Fowler, in memory of Clarence E. Fowler
Susan Bevier
Mrs. William Starr Miller
Josephine Penfold, in memory of Dr. Edward Livingston Trudeau, Jr.
Peter Reid, in memory of his wife, Jane Watson Reid
Francis A. Palmer

Endowed Beds

1905

Frederick G. Bourne
Helen C. Inslee, in memory of her husband, Samuel Inslee
Titus B. Meigs, in memory of his son, Titus B. Meigs, Jr.
Mrs. James T. Murray, in memory of Rev. John Hall, D.D., LL.D.
Sarah J. Parsons, in memory of her husband, Charles Parsons
Presbyterian Church on University Place

1906

Maria L. Campbell, in memory of Henry Pearsall Campbell
Susan W. Duncan, in memory of her husband, John P. Duncan
Samuel Keyser (3 Beds)
Sara Pyle McAlpin and James Tolman Pyle, in memory of their brother, William Scott Pyle
Reformed Protestant Dutch Church of Garden Street
John Sloane, in memory of his brother, Thomas Chalmers Sloane
John Sloane, in memory of his father, William Sloane

1908

William R. Craig, in memory of his sister, Florence Faxon Craig
George B. Goldschmidt, in memory of his mother, Celestine Goldschmidt
Samuel Anthony Goldschmidt, in memory of his mother, Celestine Goldschmidt
Mrs. Stephen V. Harkness, in memory of her husband, Stephen V. Harkness
Charles H. Marshall, Jr.

1909

Rev. and Mrs. Robert Russell Booth, in memory of "Minnie and Willie"
Canadian Society of New York
Edward West Currier, in memory of his stepmother, Lura Currier
Edward West Currier, in memory of his stepbrother, Walter B. Currier
Edward West Currier, in memory of Edward W. Currier
Mary Jane Johnson, in memory of her husband, William H. Johnson
J. Theresa Keyser, in memory of her husband, Samuel Keyser
Julia Hannon Lyle
Winfield Tucker, in memory of Joseph, Isabelle and Adeline (3 Beds)
J. Spencer Turner, in memory of his first wife, Cornelia J. Turner

1910

Jane A. Townsend, in memory of her son, Randolph W. Townsend, Jr.
Jane A. Townsend, in memory of her son, Harmon W. Norton
Jane A. Townsend, in memory of her daughter, Emma L. Norton
Amelia Mott Graham, in memory of Malcolm Graham
Adeline Ives Latham, in memory of her husband, John Howard Latham
Josephine G. Lord, in memory of her husband, Franklin B. Lord

1911

Brearley School Girls and others interested, in memory of Madam Bertha Beck
"Madam Beck Memorial Teacher's Bed"
Harriet Coles, in memory of her sisters, Susan and Anna Codman
Caroline Thorn Kissel, in memory of her husband, Gustav Edward Kissel
Katherine Spencer Leavitt, in memory of her husband, Rev. William Leavitt (2 Beds)
Reformed Low Dutch Church of Harlem
Frederick Sturges, in memory of his father, Jonathan Sturges
William Stuart Tod, in memory of his brother, George Tod

Endowed Beds

1912

Melville de Wolf, in Children's Ward, "Emma de Wolf Bed"
Gustavia A. Senff, in memory of her husband, Charles A. Senff

1913

Mrs. Christopher M. Bell, "The Dennistoun Bed"
Cornelia Eaton, to be known as "The Dr. Reuben S. Carpentier Memorial" (3 Beds)
Mrs. Jeremiah V. Meserole, in memory of her son, Abraham Meserole Josephine Penfold
Jane G. Phelps, in memory of her husband, Anson G. Phelps, Jr. (2 Beds)

1914

Hugh D. Auchincloss, in memory of his mother, Elizabeth Auchincloss
Jane Elizabeth Grannis, in memory of her mother, "Charlotte Williams Platt Bed"
William H. Penfold, in memory of Josephine Penfold
Louise Tillinghast, in memory of her sister, Amelia C. Babcock
Minnie Hackett Trowbridge (6 Beds)

1915

A Friend, in memory of Sophia Kellogg Stebbins and Mary Tompkins Kimball
A Friend
Mrs. Jeremiah V. Meserole, in memory of her father-in-law, Abraham Meserole
Mrs. Jeremiah V. Meserole, in memory of her husband, Jeremiah Vanderbilt Meserole
Mrs. Jeremiah V. Meserole, in memory of her brother, Adolphus Clock
Mrs. Jeremiah V. Meserole, in memory of her parents, Alfred and Anna Maria Clock

1916

Emil C. Bondy, in memory of Margaret Carson Cowan
Central Presbyterian Church
Mr. and Mrs. James Petrie Chalmers, in memory of James Petrie Chalmers, Jr. "Chalmers Memorial Bed"
Robert A. Chambers, in memory of his father, Robert Chambers
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
William D. Sloane (3 Beds)

1917

Emeline Y. Danforth, in memory of Mrs. William B. Jenkins
Harris Brisbane Dick, to be known as the "Harris Brisbane Dick Free Bed"
Sarah C. Miller
Albert Winter, in memory of Adaline Benson Winter

1918

Ida Leora Olmstead, to be known as "Leora McCammon Bed"

1919

Samuel Elliott
Elizabeth Keyes, in memory of her daughter, Edith Keyes
Rutgers Presbyterian Church
James R. Steers, in memory of his former wife, Rebecca E. Steers
John W. Sterling

Endowed Beds

1920

William C. Boschen, to be known as the "Boschen Bed"
Rosa Franklin (4 Beds)
Francis P. Furnald
Mrs. Francis P. Furnald
Mary A. Harriot, to be known as the "Margaret Harriot Alms"
Mary A. Harriot, to be known as the "James Harriot Alms"
Mrs. Henry O. Havemeyer, in memory of her parents,
George William and Matilda Adelaide Elder
Margaret J. Orr, in memory of her mother, Ann Boyd Orr
Anna St. John, in memory of her brother, Milton St. John

1921

Mrs. Peter B. Wyckoff, to be known as the "Sidney Dillon Bed"
Henry M. Gescheidt
Ralph E. Prime, in memory of his daughter, Ruth Havens Prime
Joseph K. Gwynn
Charles S. Ward, in memory of his friend, Sophie L. Kinman
Charles S. Ward

1922

Minetta C. Howenstine (8 Beds)
Christina C. Munro, in memory of her husband, John Munro
Anna M. Romaine, in memory of Dr. William I. Detmold
Arnold Thayer (2 Beds)
Hamilton B. Tompkins, in memory of his wife and himself

1923

Lydia Augusta Brown
Josephine Newman Hall

1924

Bohemian Society "Lidumil"
Cordelia F. Turrell
Nannie Gyles Johnson (Children's Ward)
In memory of her son, Shirley Everton Johnson
Mrs. William John FitzGerald

1925

Christiana Bond
In memory of Julia C. Skidmore
George Clarke
Elizabeth J. Hofer (2 Beds)
In memory of Catherine Parke and Horatio C. Kretchmar
Edward M. Morgan Memorial Association (4 Beds)
In memory of Edward M. Morgan
Jennette Robertson, to be known as "Helen C. Inslee Endowed Bed"

1926

Elizabeth Ellen Auchincloss
to be known as "E. E. Auchincloss, Jr. Bed"
Members of the New York Stock Exchange
to be known as the Seymour LeGrande Cromwell Memorial (2 Beds)
Edmund Penfold (2 Beds)
In memory of Josephine Penfold and William Hall Penfold
Dr. M. Allen Starr, in memory of Allen Egbert Starr
John B. Trevor, in memory of Emily N. Trevor
West End Collegiate Church
George D. Widener

Endowed Beds

1927

Second Presbyterian Church in the City of New York
Ellen Mills Borne, in the Children's Ward, two beds to be known as "John E. Borne Bed" and "Nellie M. Borne Bed"
Virginia Marquand Monroe, in the name of the Young Men's Christian Association
Mrs. Charles H. Senff, to be known as "Dr. George A. Tuttle Bed"
W. Frazer Gibson, in memory of his mother, Jeanette Frazer Gibson, to be known as "Jeanette Frazer Gibson Bed"
Augustus C. Gurnee, two beds in memory of his mother, Mary M. Gurnee
Eliza V. Nicholson
Mrs. Murray W. Dodge and Mrs. Franklin Lord, in memory of their mother
Mrs. Fordyce D. Barker (Single Ward Room)
Dunlevy Milbank (Single Ward Room)
F. Ethel Wickham, in memory of her father, William Hull Wickham, to be known as "William Hull Wickham Bed" (Single Ward Room)
Anna A. Johnston, in memory of her parents, William G. and Adriana C. Gardner
Anna A. Johnston, in memory of Lewis, Anna, Edward and Mary Johnston (Single Ward Room)
Broadway Presbyterian Church, to be known as the "Walter Duncan Buchanan Bed"

1928

North Presbyterian Church
In memory of McKevers Bayard Brown (Single Ward Room)
Caroline B. Sellew (4 Beds)
Red Cross Rooms for Nurses (3 Single Ward Rooms)
Robert W. deForest (Single Ward Room)
Henry W. deForest (Single Ward Room)
James R. Steers
Jane Livingston Armour, in memory of John A. Livingston
Jane Livingston Armour, in memory of Herman O. Armour
In memory of Meredith Howland Pyne
Stella C. and Roi C. Megrue (Single Ward Room)
Mrs. E. C. Wills, in memory of her mother, Mrs. J. F. Ackerman, and her sister, Mrs. W. Clarence Reed

1929

Caroline White, in memory of her sister, Eliza W. White
Elizabeth A. Hays, in memory of William and Charlotta Hays

1930

Mr. and Mrs. Ernest Trow Carter
The Presbyterian Church in the Town of Rye, N. Y.
Mrs. Arthur E. Lauderbach, in memory of her mother and father, Esther Hull Jackson and Peter A. H. Jackson
Mary L. Walker Peters, to be known as "The Charles Grenville Peters and Mary Walker Peters Free Bed"
Marie F. Coddington, to be known as "The Emilie Coddington Bed"

1931

Mrs. Clara Beales Obrig, in memory of Adolph Obrig and Clara Beales Obrig (Single Ward Room)
Alfred V. Meserole, in memory of his mother, Evelina A. Meserole

1932

In loving memory of Justine Adele Stafford (Mrs. W. F. Stafford) by her sister, Ida Evelina Bliss

Endowed Beds

1933

Mr. John A. Hance and Mrs. Irene Louise Hance, in memory of James R. Jesup

1934

Ida Adams, in memory of her sister, Sadie E. and her brother, Robert F. Adams
(Single Ward Room)
Josephine Leypoldt, in memory of her brothers, Louis and Frederick Leypoldt
(2 Beds)

1935

Walter J. M. Donovan, in memory of his father, Timothy Donovan, deceased

1936

Elizabeth P. Hewes, to be known as "The Elizabeth P. Hewes Bed"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
Mary S. Thayer, to be known as "The Orlando Thayer Bed"

1937

Margaretta J. Gamble, to be known as "The Gamble Bed,"
in memory of her father and mother
Jeremiah Milbank, in memory of his father, the late Joseph Milbank

1938

Susetta L. Goss, to be known as "The Goss Bed," in memory of her parents,
Rev. C. C. Goss and Theodosia C. Goss
Annie Miller, to be known as "The Mrs. Alexander Miller Memorial Bed,"
in memory of her mother, Mrs. Alexander Miller
Bertha H. Minturn, in memory of her most faithful and beloved nurse,
Mary Humphries
Henry T. Sloane, to be known as "The Euphemia Sloane Coffin Bed,"
in memory of his sister, Euphemia Sloane Coffin

1939

"In Memoriam"

Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank

1940

George Gibbs, to be known as "The George Gibbs Bed"

ENDOWED ROOMS

1903

Henry H. Rogers, known as "Room J"

1905

Mrs. Morris K. Jesup, to be known as the "Eliza DeWitt Memorial Room"

1910

Mrs. John Stewart Kennedy, in memory of her husband, to be known as the "J. S. K. Memorial Room"

1912

Peter Cumming, to be known as the "Peter Cumming Memorial Room"

1926

Alumnæ Association of the School of Nursing of The Presbyterian Hospital, to be known as the "Amabel G. Roberts Memorial Room"

1928

Mrs. William Sloane, to be known as
"The William Sloane Room for Graduate Nurses"

1930

The Sarah A. Hard Taylor Memorial Fund, to be known as
"The Sarah A. Hard Taylor Room"

1935

Mrs. Herbert Neal, in memory of her husband, James Norman Hill, deceased

1937

S. Augusta Mora, in memory of her husband, Frank Mora, and mother, Sarah Robson Van De Water

CHARTER

AN ACT

To Found a Presbyterian Hospital in the City of New York
Passed February 28, 1868—Chapter 15

As amended March 15, 1932, and March 20, 1933

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. James Lenox, John Taylor Johnston, Robert L. Stuart, Morris K. Jesup, Marshall S. Bidwell, and their associates, as hereinafter named, shall constitute a body corporate, with power to establish, maintain, and conduct a Hospital in the City of New York, which shall be known and designated as "The Presbyterian Hospital in the City of New York."

Section 2. The property and concerns of said corporation shall be vested in and managed by a Board of thirty-six elective Managers, to be constituted as provided in the following section.

Section 3. The members of the present Board of thirty-two elective Managers shall continue in office until their terms of office shall expire respectively and their successors shall have been elected. The four new elective members of such Board authorized by the increase in the membership of such Board to thirty-six shall be elected, as soon as practicable, and one member so elected shall be assigned, by lot, to each of the four existing classes so that each class hereafter shall contain nine members. To these thirty-six elective Managers, the Minister of the First Presbyterian Church, the Senior Minister of the Reformed Protestant Dutch Church, and the Minister of the Second Presbyterian Church, all in the City of New York, and their successors in office, for the time being, shall, by virtue of their respective offices, be associated as members of the Board of Managers.

Section 4. The said Board shall be divided into four classes of nine each, and the places of the said classes shall be vacant respectively on the second Wednesday in April of each year, so that nine Managers shall be elected by the said Board of Managers annually, by ballot, to hold their seats for four years.

Section 5. The Board of Managers shall have power to fill all vacancies that may occur in the said Board, to enact By-Laws, and to appoint all such agents, assistants and attendants as may be proper to carry out the purposes of the said Corporation. Among these shall be included a Superintendent and a Chaplain; but the position of Chaplain shall be held only by a Presbyterian.

Section 6. Not less than eleven Managers shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but for all other purposes, and at stated meetings, seven shall be a quorum.

Section 7. The said Corporation is authorized to take by purchase, devise or otherwise, and may hold, transfer, and convey, for the purposes of said Hospital all the real and personal property of which it may become possessed, in so far as the same is in accordance with the general laws of this State, and not otherwise, and which said property shall be exempt from taxation, and shall be entitled to the benefit of the provisions of law relating to charitable institutions.

Section 8. This Corporation shall possess the general powers, and be subject to the provisions, restrictions and liabilities contained in the 3rd Title of the 18th Chapter of Part First of the Revised Statutes.

Section 9. This Act shall take effect immediately.

CONSTITUTION

As amended June 27, 1939

ARTICLE I

TITLE

The name by which this Society shall be known shall be "The Presbyterian Hospital in the City of New York."

ARTICLE II

OBJECT

The object of the Society is the establishment, support and management of an Institution for the purpose of affording medical and surgical aid and nursing to sick or disabled persons of every creed, nationality, and color. The public religious services in the Hospital shall be in conformity with the doctrine and forms of the Presbyterian or Reformed Church.

ARTICLE III

THE SOCIETY

The Society shall consist of Life Members, who shall respectively be approved by a majority of members of the Board of Managers present at a stated meeting, and who shall have been nominated at a previous stated meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

ENDOWED BEDS

The Board of Managers may fix amounts which when paid shall entitle the donor to nominate from time to time a patient to use and occupy one bed in the common wards of the Hospital free of charge, subject, however, to such rules and regulations for the admission, treatment, and discharge of patients as are now, or shall be hereafter, prescribed by said Board.

Where such nomination is accorded during life, or in perpetuity, the amount paid therefor shall be kept invested in income-producing securities until the privilege may lapse by the death of the donor or otherwise.

ARTICLE V

PROPERTY

All the property of the Society shall be applied to advance the general objects of the Society except where it has been otherwise specially directed by the donor or testator.

ARTICLE VI

GOVERNMENT

The affairs of the Society shall be under the direction of a Board of thirty-nine Managers, thirty-six of whom shall be divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April, at the end of one, two, three and four years thereafter, so that nine Managers shall be elected by the said Board annually, by ballot, to hold their seats for four years. To these thirty-six Managers, the Minister of the First Presbyterian Church, the Minister of the Second Presbyterian Church, and the Senior Minister of the Reformed Protestant Dutch Church, known as the Collegiate Church, all in the City of New York, by virtue of their respective offices, for the time being shall be added as members of the Board of Managers. The Officers of the Society shall consist of a President, one or more Vice-Presidents, a Treasurer, an Assistant Treasurer, a Sec-

retary and an Assistant Secretary, who shall be selected annually by the said Board of Managers, from their own number, and shall also be Officers of the said Board. The said Officers and Managers, together, shall form a Board, to be denominated the "Board of Managers of the Presbyterian Hospital in the City of New York," not less than eleven of whom shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but seven shall be a quorum for all other purposes, and for stated meetings. The Board of Managers shall at all times be fully authorized to execute all powers of the Society, over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution; authority to make By-Laws, Rules and Regulations, and to alter and amend the same; to fill vacancies in their own body, choose the Officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

ARTICLE VII

In addition to the officers above named there may be one or more Honorary Vice-Presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an Advisory Board to assist and advise with the Board of Managers on hospital matters.

ARTICLE VIII

The officers of the Society, the Board of Managers, and the Executive Committee of the Presbyterian Hospital, following the acquisition by the Presbyterian Hospital of all the assets of The Sloane Hospital for Women and the Vanderbilt Clinic, shall also be the officers, the Board of Managers, and the Executive Committee of the Sloane Hospital for Women and of the Vanderbilt Clinic, and such officers, Board and Committee shall have the same power of appointing Executive Agents and Professional Staff and of otherwise operating such institutions either as separate units or as a part of the Presbyterian Hospital as by the Charter, Constitution, and By-Laws of the Presbyterian Hospital is vested in them in respect to the affairs of the Presbyterian Hospital.

ARTICLE IX

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President, or, in case of his absence or inability to act, by the Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called, the time and place of meeting, and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting; and no other subject shall be discussed or acted upon at such meetings.

ARTICLE X

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint. It shall be the duty of the Board of Managers to make the necessary arrangements for this meeting; to present to the members a report of the proceedings of the previous years; to exhibit a statement of the funds and property of the Society; and also to give information of any matters relating to the objects of the Society which may be of interest or importance.

At the stated meeting of the Board in April nine members shall be chosen by ballot from among the members of the Society to supply the places of the class of managers whose term of service is about to expire. These nine members, together with those composing the three other classes, and the three ex-officio members of the Board, shall constitute the Board of Managers for the ensuing year and shall continue in office until their successors are elected. In case of failure to make such elections on the appointed day, a special meeting of the Board shall be called for that purpose.

ARTICLE XI

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

OF THE BOARD OF MANAGERS

As amended January 12, 1942

I—RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Hospital. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

II—PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be *ex-officio* a member of all committees.

III—VICE-PRESIDENT

In the event of a vacancy of the office of President, or, during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who shall have been longest in office and in the event of his absence or inability to act, then upon the Vice-President next longest in office. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

IV—TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

V—SAFE-KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe-keeping with a trust company approved by the Board to be held for account of the Hospital and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Hospital shall be executed under its seal by the President or a Vice-President together with the Treasurer or Secretary.

VI—Secretary

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be *ex-officio* a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

VII—Committees

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance
Nominating
Auditing
Real Estate
Insurance and Pensions
Spiritual Welfare
Convalescent
School of Nursing
House
Sloane Hospital
Harkness Pavilion
Vanderbilt Clinic
Dietary
Social Service
Occupational Therapy
Engineering
Laundry
Grounds
Library

The members elected to these Committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members nor restricted by sex.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be *ex-officio* a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Hospital designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Hospital shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

VIII—Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two

VIII—Executive Committee *(Continued)*

members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

IX—Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, stocks, and other securities belonging to the Hospital and to invest and re-invest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

X—Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Life Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Life Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

XI—Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Hospital and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examination with its recommendations.

XII—Medical Board and the Medical, Surgical and Laboratory Service

1. The Board of Managers shall appoint:

(a) A Director of the Surgical Service, a Director of the Medical Service, and a Director of the Pathological Service; these shall together constitute the Medical Board.

The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number subject to the approval of the Board of Managers.

The Medical Board, having approved appointees of the Medical Boards of the Babies Hospital and the Neurological Institute, may function with such appointees as a Combined Medical Board for the consideration of professional matters deemed of joint interest and subject to such reservations as may be fixed by the individual Medical Boards.

(b) As many visiting Physicians and Surgeons, and Associate Visiting Physicians and Surgeons, as the service of the Hospital may require, a Visiting Bacteriologist, a Visiting Chemist, an Out-Patient Department Staff, and such other department chiefs and assistants as the various services of the Hospital may require.

(c) As many Assistant Physicians and Surgeons and special Consulting Physicians and Surgeons as the service of the Hospital may require.

(d) A House Staff, consisting of as many members as the service of the Hospital may require, and at such times and for such terms of service as shall seem best to meet the needs of the Hospital.

(e) A registrar of the Out-Patient or Vanderbilt Clinic Department.

(f) A courtesy Staff with such Private Patient Pavilion facilities as may from time to time be determined upon.

2. The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

XIII—Executive Staff

The Board of Managers shall appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Hospital, whose services shall continue during the pleasure of the Board.

The Board of Managers shall appoint a Director of the School of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

XIV—Endowed Beds

Gifts for the endowment of beds in the Hospital as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

Note: Endowed Bed rules and regulations appear on page 117 of the current Annual Report.

XV—Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

XVI—Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Hospital may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

XVII—Order of Business

The order of business shall be as follows:

1. The Meeting shall be opened with prayer.
2. The roll shall be called, and the attending members noted.
3. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
4. Treasurer's Reports.
5. Reports of the Committees shall be called for, and action taken thereon.
6. Communications to the Board shall be received and considered.
7. Unfinished business.
8. New business.

XVIII—Alterations or Additions

Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

FORM OF BEQUEST

I give and bequeath to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, the sum of..... Dollars, to be applied to the use and benefit of the said Hospital, under the direction of the Managers thereof.

FORM OF DEVISE

I give and devise to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, all that, etc. (describe the property) to be had and holden to the said The Presbyterian Hospital in the City of New York, its successors and assigns, for the use and benefit of the said Hospital.

Report of the Neurological Institute of New York

For the Twelve Months Ending December 31, 1941

Report of the Neurological Institute

THE most important change in the operation of the Neurological Institute during the year just passed was the resignations of Dr. Walter W. Palmer as Medical Director as of July 1, 1941, and Dr. Robert F. Loeb as Associate Medical Director. Dr. Palmer assumed this title during a most difficult period of transition for the Institute after Dr. Tilney's retirement. With the able assistance of Dr. Loeb, he brought about the transformation of the Institute which has been recorded in these reports over the last few years, to the great satisfaction of all concerned. Having performed this task, he has now turned back to his manifold duties on the Medical Service, taking with him the gratitude of all the staff. Dr. Loeb has consented to continue as Associate Attending Physician, still makes weekly rounds, and maintains an oversight over the laboratories and medical policies of the Institute. It is to be hoped that his good offices will draw the bonds between the Institute and the remainder of the Medical Center even closer yet.

The threat, and finally the actuality of war, has naturally affected practically all departments of the Institute. Several members of the Attending Staff have had to curtail their hospital work, because of pressing duties in connection with examination of recruits and other services, and two members of the House Staff—Drs. Sutherland and Brookes—have actually been called into active service. Several members of the staff, both doctors and nurses, have joined the Presbyterian Hospital Unit. The prospects are that 1942 will see a more general mobilization, and possibly considerable curtailment of service.

Meanwhile, however, 1941 was an extremely busy year. The total number of admissions was 3,332—an all-time high. The increase was most striking in the semi-private admissions, made possible by shifting Child Neurology to the 4th floor. In spite of the curtailment of ward space which this move produced, ward admissions were still higher than last year, and there was an increase in semi-private occupancy. The need for a ward for children is clearly shown by the fact that there has been an almost constant waiting list for the few cribs available. The three cribs on the 9th floor have also remained almost continually full. Indeed, the surgical wards have in general run close to capacity, and the number of operations has again increased from 679 in 1940 to 752 in 1941. This has necessitated an increase in the oper-

ating room staff and equipment. Dr. Lester A. Mount has been added to the staff, as Junior Attending Neurosurgeon.

There has been some expansion of laboratory facilities also. Under a grant from the Matheson Fund, Dr. Elvin A. Kabat has been added to the staff and has taken over the chemical laboratories on the 13th floor, with the purpose of studying the chemical aspects of encephalitis and multiple sclerosis —two extremely important neurological diseases. With Dr. Harold Landow, he has made some most interesting studies of the proteins of the spinal fluid and of the mechanism of allergy. The electrophysiological laboratories have been extremely busy, so that the services of a third technician has been required. The department has provided instruction in electroencephalography for Lieut. Sutherland and Mr. Headly of the U. S. Navy. An important addition to the laboratory services available has been the establishment of facilities for measuring the chronaxie of muscles, in the hands of Dr. Joseph Moldaver, formerly of Brussels, who comes to us on a fellowship from the Emergency Relief Committee. Further progress has been made in establishing facilities for studying and treatment of patients suffering from seizures and for investigation. Dr. Jerry C. Price has been added to the staff as an Assistant Attending Neurologist, and is spending most of his time on the investigative and therapeutic aspects of the problem.

With real regret, the staff of the Institute views the retirement of Miss Elizabeth Ford, for many years the head of the Department of Occupational Therapy. Always cheerful, willing and ingenious, she became the friend of many a patient staggering under the tedium of a long illness. The department is now in charge of Miss Marguerite Emery, who comes to us from a very successful year at Mt. Sinai Hospital.

The hospital library has continued to grow, and indeed has outstripped its shelf space as libraries will. It has been greatly enriched by a gift of valuable books from Dr. Oliver Strong, to whom we are all indebted for many favors.

In spite of the burden of wartime activities, the scientific productivity of the staff of the Institute continues at a high level. This year the bibliography includes 34 titles. Dr. Elsberg has published a new, completely revised edition of his well-known "Surgery of the Spinal Cord." In addition, the members of the staff may feel a pride in the publication of a volume by Dr. Josephine B. Neal, entitled "Encephalitis," a summary of her many years of work under the Matheson Commission.

While the past year has been a most gratifying one in many ways, it is clear that the potentialities of the Institute can only be fully realized if the

endowment is increased. The staff still feels a considerable limitation in the use of free care, and the provision of some full-time instructors would do much to make it a center of undergraduate and graduate teaching. We should especially like to be able to offer more adequate facilities to students from South America, who might naturally turn here for postgraduate instruction. The present emergency may delay the fulfilment of such ambitions, but it is to be hoped that they will not be forgotten.

Respectfully submitted,

Tracy J. Putnam, M.D.
Director

December 31, 1941

Neurological

Report of the

BALANCE SHEET, DECEMBER

ASSETS

	1941	*1940*
PROPERTY AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 150,000.00	$ 150,000.00
Building	1,947,357.85	1,947,310.28
Furniture and equipment, and apparatus and instruments	318,388.38	319,192.28
Total property and equipment at book value	$2,415,746.23	$2,416,502.56
INVESTMENTS AT BOOK VALUE:		
Bonds (approximate market quotation value—1941, $15,857.50)	$ 18,571.25	$ 18,571.25
Stocks (approximate market quotation value—1941, $47,628.38)	49,105.40	50,444.91
Total investments at book value	$ 67,676.65	$ 69,016.16
INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 6.00	$ 5.00
CURRENT ASSETS:		
Cash	$ 26,315.24	$ 28,779.77
Treasurer's account receivable	1,481.37	972.41
Accounts receivable—patients (less reserve—1941, $9,536.42; 1940, $8,503.56)	52,147.42	47,410.12
Accrued interest and dividends receivable	490.39	493.39
Inventory of supplies	1,443.09	1,085.13
Total current assets	$ 81,877.51	$ 78,740.82
PREPAID EXPENSES AND DEFERRED CHARGES	$ 1,740.70	$ 2,075.28
ACCUMULATED DEFICIT FROM OPERATIONS, CREDITS TO CAPITAL ACCOUNT FOR ADDITIONS TO PROPERTY AND EQUIPMENT, ETC.	$ 735,766.04	$ 610,895.64
TOTAL	$3,302,813.13	$3,177,235.46

Institute

Treasurer

31, 1941 AND 1940

LIABILITIES

	1941	*1940*
CAPITAL ACCOUNT—Property and equipment	$2,415,746.23	$2,416,502.56
ENDOWMENT FUND RESERVES:		
Blair Memorial Fund	$ 3,126.64	$ 3,126.64
Clinton Ogilvie Memorial Fund	9,970.00	9,970.00
Total endowment fund reserves	$ 13,096.64	$ 13,096.64
MISCELLANEOUS FUND RESERVES:		
Birth Injured Department Fund	$ 107.92	$ 118.42
Child Neurology Fund	273.03	273.03
Child Neurology Research Fund	463.88	
Child Neuropathology Fund		907.01
Friedsam Fund for Bio-Chemistry	1.44	338.22
Friedsam Research Fund for X-rays of Tumors in Children	1,243.86	1,254.11
House Staff Library Fund	75.31	82.06
Laboratory Development Fund		2,735.34
Nurses' Fund	56.03	6.64
Occupational Therapy Fund		1,264.00
Parkinson Research Fund	3.50	3.50
Dr. Sach's Special Fund in Child Neurology	985.92	985.92
Dr. Tilney's Aid Fund	50.00	50.00
Total miscellaneous fund reserves	$ 3,260.89	$ 8,018.25
CURRENT LIABILITIES:		
Accounts payable:		
Presbyterian Hospital	$ 865,436.57	$ 736,970.66
Other	43.00	78.75
Advances and overpayments by patients	3,227.74	2,568.60
Total current liabilities	$ 868,707.31	$ 739,618.01
RESERVE FOR REPLACEMENTS AND MAINTENANCE OF PROPERTY AND EQUIPMENT	$ 2,002.06	
TOTAL	$3,302,813.13	$3,177,235.46

NOTE: No provision has been made for depreciation of property and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

STATEMENT OF CURRENT INCOME

For the Years Ended December 31, 1941 and 1940

	1941	*1940*
Operating Income:		
Board:		
Private patients	$118,133.16	$133,534.32
Semi-private patients	41,729.25	20,737.64
Ward patients	125,274.35	103,030.55
Guests	2,780.00	1,859.90
Correction of motor disabilities	7,290.50	7,210.33
Floor nursing service	19,481.22	4,160.75
Laboratory fees	32,991.32	33,268.71
Occupational therapy sales	1,483.20	1,663.41
Operating room fees	14,049.84	12,510.71
Out-patient department	11,153.44	10,673.65
Oxygen treatments	281.56	391.25
Physical therapy fees	34,977.79	32,524.13
Restaurant service	13,532.11	11,568.42
Telephone service	2,023.04	1,693.18
X-ray service	69,923.03	61,335.84
Miscellaneous	2,401.69	437.81
Total operating income	$497,505.50	$436,600.60
Other Income:		
Contributions:		
Individuals for current expenses	$ 5,492.56	$ 4,982.75
Child Neurology Fund		12,000.00
Clinton Ogilvie Memorial Fund		1,600.60
Occupational Therapy Fund	1,764.00	936.00
United Hospital Fund	8,390.29	8,140.53
Income from Trustees of Estate of Harry S. Black	1,903.36	2,560.25
Investment income for general purposes	3,500.52	2,125.75
Total other income	$ 21,050.73	$ 32,345.88
Income Appropriated from Special Funds for Stated Purposes	$ 22,006.86	$ 28,464.67
Total Current Income	$540,563.09	$497,411.15
Excess of Current Expenses Over Current Income	132,178.80	171,011.05
Total	$672,741.89	$668,422.20

Notes: Unrestricted legacies have been credited direct to general fund reserve.

Certain reclassifications have been made of income for the year 1940 in order to conform with the 1941 classification.

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1941 and 1940

	1941	1940
Administration and General Expenses:		
Accounting and financial control:		
Salaries	$ 7,800.00	$ 7,800.00
Supplies and contract services	2,541.74	2,626.97
Admitting:		
Salaries	7,272.00	7,265.52
Supplies	380.09	409.05
General executive and assistants:		
Salaries	7,348.80	7,525.56
Supplies	167.16	273.59
Information:		
Salaries	6,370.77	6,627.54
Supplies	156.04	177.37
Insurance:		
Fire, liability, etc.	4,740.91	3,955.16
Associated Hospital insurance for personnel	1,543.20	1,512.00
Group life and annuity	4,807.88	5,161.26
Legal expense	150.35	167.90
Pensions		1,700.00
Protective service	4,066.82	4,061.83
Provision for Associated Hospital Service account receivable		80.76
Storeroom service	1,500.92	1,551.51
Telephone and telegraph	10,542.87	9,659.23
Miscellaneous	1,304.36	2,505.82
Total administration and general expenses	$ 60,693.91	$ 63,061.07
Professional Care of Patients:		
Bedside care:		
Salaries:		
Clerical employees	$ 1,370.12	$ 1,336.23
House staff	10,095.00	10,133.70
Nurses	91,114.29	85,256.15
Orderlies	15,627.12	14,598.34
Ward employees	5,465.11	5,445.44
Supplies	14,677.97	13,607.94
Ambulance service	74.00	185.00
Clinical research staff	29,249.96	27,299.86
Correction of motor disabilities:		
Salaries	5,292.58	5,072.11
Supplies	55.88	44.68
Laboratory service	43,993.64	48,814.01
Occupational therapy:		
Salaries	3,151.05	2,916.00
Supplies	556.67	571.40
Operating room:		
Salaries	13,859.39	12,891.79
Supplies	6,802.40	5,520.80

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1941 and 1940

	1941	*1940*
Professional Care of Patients (Continued):		
Out-patient department:		
Salaries	$8,682.71	$8,552.87
Supplies and other expenses	31,139.63	28,842.91
Oxygen treatments	182.84	164.70
Physical therapy:		
Salaries	23,510.75	23,057.30
Supplies	552.54	454.16
Record room:		
Salaries	3,780.00	3,780.00
School of nursing:		
Salaries	4,854.65	4,299.88
Supplies	438.27	447.19
Social service:		
Salaries	6,068.41	6,496.55
Supplies	628.52	673.78
Staff doctors' offices:		
Salaries of secretaries	8,261.26	7,998.48
Supplies	411.37	441.46
X-ray service:		
Salaries	15,623.93	15,717.17
Supplies	14,028.17	14,593.16
Total professional care of patients	$359,548.23	$349,213.06
House and Property Expenses:		
Building maintenance and operation	$ 42,788.03	$ 43,736.13
Food and meal service	113,762.53	104,720.90
Housekeeping service	30,515.72	32,945.93
Laundry service	26,226.61	28,280.44
Total house and property expenses	$213,292.89	$209,683.40
Provision for Replacements and Maintenance of Property and Equipment	$ 17,200.00	$ 18,000.00
Current Expenses Met from Special Funds for Stated Purposes	$ 22,006.86	$ 28,464.67
Total Current Expenses	$672,741.89	$668,422.20

Notes: No provision has been made for depreciation of property and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Certain reclassifications have been made of expenses for the year 1940 in order to conform with the 1941 classification.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Neurological Institute of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of the Neurological Institute of New York for the fiscal year ended December 31, 1941, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 6, 1942, together with the accompanying balance sheet as of December 31, 1941, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Institute at that date and the results of its operations for the year 1941.

We have checked the securities and cash balances at December 31, 1941, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 28, 1942

ACCOUNTANTS' CERTIFICATE

Neurological Institute of New York:

We have examined the balance sheet of Neurological Institute of New York as of December 31, 1941 and the related statements of current income and expenses for the year ended that date, have reviewed the accounting procedures of the Institute, and have examined its accounting records and other evidence in support of such financial statements. Our examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included all auditing procedures we considered necessary, which procedures were applied by tests to the extent we deemed appropriate in view of the system of internal control. Our examination included verification of cash receipts, disbursements which were supported by approved vouchers, transactions in and income from securities for the year, and cash balances and securities owned at the close of the year. We also made unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and statements of current income and expenses, with the footnotes thereon, fairly present the financial condition of the Institute at December 31, 1941 and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles and practices, which principles and practices have been applied by the Institute on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 6, 1942

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES

Abbey, Miss Julia	$ 10.00	Delacorte, Mr. George T., Jr.	$ 25.00
Aldrich, Mrs. Richard	10.00	Dickey, Mrs. Charles D.	10.00
Aldrich, Mrs. Winthrop W.	10.00	Diller, Miss Angela	5.00
Alexander, Miss Agnes	10.00	Dillon, Mrs. Clarence	50.00
Altschul, Mrs. Charles	10.00	Dwight, Mrs. Edward F.	10.00
Altschul, Mrs. Frank	25.00	Dwight, Mrs. Winthrop	10.00
Amory, Mrs. George S.	25.00	Eddison, Mr. W. Barton	10.00
Anonymous	100.00	Elkus, Judge Abram I.	10.00
Arkell Safety Bag Company and Employees	59.83	Ellsworth, Mrs. J. Magee	10.00
Bakhmeteff, Mr. Boris A.	10.00	Force, Mrs. Willard B.	25.00
Barnes, Mr. J. Sanford	5.00	Freeman, Miss Gertrude A.	10.00
Baum, Mrs. Dwight J.	10.00	Fridenberg, Mrs. Ida Remen	10.00
Belin, Mr. G. d'A.	25.00	Gabriel, The Lady	25.00
Belloni, Miss Sadie H.	2.50	Gerry, Mrs. Robert L.	25.00
Bennett, Mrs. Lawrence	5.00	Gold, Mr. and Mrs. William	5.00
Bernhard, Mrs. Richard J.	25.00	Goldman, Mr. David	2.00
Bloch, Mr. Henry	10.00	Goldman, Mrs. Helen R.	10.00
Bristol, Mrs. William M., Jr.	15.00	Goman, Miss Sophie	5.00
Brown, Mrs. Sanger, 2nd	5.00	Goodhart, Mrs. Philip J.	25.00
Bruce, Mrs. Leslie	1.00	Grace, Miss Louise N.	10.00
Burchel, Miss Annette	1.00	Greater New York Fund, Inc.	239.98
Butler, Mrs. Nicholas Murray	30.00	Greer, Mrs. Louis M.	10.00
Carter, Mr. Ernest Trow	10.00	Grumbach, Mrs. Louis J.	5.00
Case, Mr. J. Herbert	15.00	Hammond, Mrs. John Henry	10.00
Chaimowitz, Miss Augusta	3.00	Haskell, Mrs. J. Amory	5.00
Chapin, Mr. Simeon B.	20.00	Hernstadt, Mr. William L.	25.00
Choate, Miss Mabel	100.00	Hickox, Mrs. Charles V.	50.00
Chubb, Mr. and Mrs. Hendon	50.00	Hilles, Mrs. Charles D.	10.00
Church, Mrs. George H.	10.00	Hirsch, Mrs. Walter A.	10.00
Clark, Mrs. Campbell	100.00	Hornblower, Mrs. George S.	5.00
Clark, Mr. F. Ambrose	150.00	Hoyt, Mrs. John Sherman	5.00
Clark, Mr. Stephen C.	100.00	In Memory of Mrs. Dean Sage	10.00
Clark, Mrs. William A.	10.00	Jais, Mr. Jacob D.	10.00
Coffin, Miss Alice S.	100.00	James, Mrs. Walter B.	10.00
Cook, Mr. Alfred A.	10.00	Jennings, Mr. David	10.00
Cooper, Mr. Charles P.	400.00	Kaufman, Mrs. George S.	10.00
Crain, Judge Thomas C. T.	5.00	Klar, Mr. Hyman L.	1.00
Crane, Mrs. W. Murray	100.00	Klineberg, Mr. Otto	5.00
Cullman, Mrs. Joseph F., Jr.	5.00	Kress, The Samuel H., Foundation	50.00
Cutting, Mrs. W. Bayard	50.00	Kuttroff, Mr. Edwin	25.00
Damrosch, Mrs. Walter	10.00	Ladd, Mrs. Walter Graeme	100.00
Dana, Mrs. David T.	5.00	LaFarge, Mrs. Oliver H. P.	10.00
Davison, Mrs. Henry P.	500.00	Landon, Mrs. Stephen	5.00

DONATIONS FROM INDIVIDUALS DURING 1941 FOR CURRENT EXPENSES *(Concluded)*

Leffingwell, Mrs. Russell C.	$ 10.00
Lehman, The Honorable Herbert H.	25.00
Liebovitz, Mr. Harry H.	5.00
Loeb, Mr. and Mrs. Carl M., Jr.	5.00
Loomis, Mrs. Edward	10.00
Louchheim, Mrs. H. F.	10.00
Luke, Mr. Adam K.	10.00
McCulloch, Mr. John K.	2.00
McIntosh, Miss Marjorie	5.00
Marshall, Mrs. William W.	5.00
Masback, Mr. Robert J.	10.00
Maynard, Mrs. Walter E.	10.00
Mellon, Miss Eleanor M.	25.00
Metcalf, Mrs. Manton B.	25.00
Miller, Mrs. Henry Wise	10.00
Milliken, Mrs. Gerrish	5.00
Moore, Mr. and Mrs. Paul	50.00
Neave, Mrs. Charles	10.00
Newborg, Mr. Moses	10.00
Owen, Mr. Mathias	2.00
Parsons, Mrs. Edgerton	1.00
Parsons, Miss K. deBerkeley	10.00
Parsons, Mrs. William Barclay	10.00
Pavenstedt, Mrs. Adolf J.	3.00
Pease, Mrs. Henry Hollister	5.00
Perkins, Mrs. George W.	50.00
Pitney, Mrs. J. O. H.	10.00
Polk, Mr. Frank L.	10.00
Porter, Mr. H. Hobart	10.00
Pratt, Mrs. John T.	50.00
Prentice, Mrs. Bernon S.	100.00
Prince, Mrs. Frederick H., Jr.	10.00
Proctor, Mr. Rodney	25.00
Pyne, Mrs. Percy R.	25.00
Randolph, Mrs. Francis F.	50.00
Riegelman, Mr. C. A.	5.00
Roberts, Mrs. John L.	25.00
Roosevelt, Mrs. James	5.00
Rosenberg, Mrs. James N.	10.00
Rozett, Mr. Edward	5.00
Saborese, Mr. Anthony	4.00
Satterlee, Mrs. Herbert L.	20.00
Schiff, Mr. John M.	250.00
Schiffer, Mrs. Dora	$ 10.00
Schiffer, Mr. and Mrs. Samuel	5.00
Schmelzer, Mrs. Jennie	1.25
Schnaier, Mrs. Milton	5.00
Schutz, Mr. William A.	5.00
Scoville, Miss Edith	50.00
Scoville, Miss Grace	100.00
Scribner, Mrs. Charles	10.00
Shattuck, Mr. Gerald	25.00
Shriver, Mr. Alfred	2.00
Simkhovitch, Mrs. Mary K.	1.00
Skidmore, Miss Emilie G.	15.00
Slade, Mr. Marshall P.	50.00
Slade, Mrs. Prescott	10.00
Spitzner, Mr. George W.	50.00
Stebbins, Mrs. Rowland	5.00
Stein, Mrs. Alexis W.	50.00
Stroock, Mrs. Joseph	5.00
Sullivan, Miss M. Louise	5.00
Sullivan, Mr. William M.	10.00
Thacher, Mrs. Thomas D.	10.00
Third Panel Sheriff's Jury	50.00
Thompson, Mr. W. Roosevelt	10.00
Tilford, Mrs. Henry Morgan	10.00
Tilney, Mrs. A. A.	100.00
Tompkins, Mr. B. A.	5.00
Towne, Mr. J. H.	25.00
Tyson, Mr. Starr	3.00
Vail, Miss Martha C.	15.00
Van Beuren, Mrs. Michael M.	20.00
Van Winkle, Miss Mary S.	5.00
Von Stade, Mrs. F. Skiddy	10.00
Warburg, Mr. Frederick M.	100.00
Warren, Mrs. Whitney	15.00
Webster, Mr. Josiah L.	5.00
White, Mrs. Henry	100.00
Wilder, Mrs. Neal MacDonald	10.00
Wilson, Mrs. M. Orme	75.00
Wood, Mrs. Willis D.	500.00
Zimmerman, Mr. A. G.	3.00
Total donations from individuals during 1941 for current expenses	$5,492.56

LEGACIES CREDITED TO INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1941

General Fund :	
Estate of Miriam L. Mooney	$10,000.00
Estate of Henry Ost	224.96
Total legacies credited to invested funds	$10,224.96

DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1941

Child Neurology Research Fund:		
The Friedsam Foundation, Inc.		$ 1,500.00
Nurses' Fund:		
Abbott, Mrs. Gordon	$10.00	
Davison, Mrs. Henry P.	10.00	
Farley, Mrs. Edward P.	25.00	
Putnam, Dr. Tracy J.	10.00	
Riley, Dr. Henry A.	5.00	
Stookey, Mrs. Byron	10.00	
		70.00
Occupational Therapy Fund:		
Social Service Committee		500.00
Total donations credited to other than invested funds		$ 2,070.00

Respectfully submitted,

Cornelius R. Agnew
Treasurer

Report of the Social Service Committee

ON behalf of the Social Service Committee, I have the honor to submit the following report for the year ending December 31, 1941.

It has been a year of increased effort on the part of the Committee to continue their many activities in support of the department's work in the face of the many demands made upon time and energy by the important and popular appeal of war work.

As heretofore, the United Hospital Campaign has been one of the major activities in which the Committee have participated as a whole. Four teams worked under the able leadership of Mrs. Byron Stookey. In a year considered difficult because of the many appeals for funds, they were able to raise approximately 93 per cent of their quota.

The Visiting Committee, Mrs. William Henry Barnum, Chairman, have continued their splendid work with chronic patients, making approximately 100 visits to 13 shut-ins during the year, and providing daily housekeeper services for several patients, too ill to care for their families. The appreciation expressed by these patients has been very gratifying.

The Thrift Shop Committee, Mrs. C. E. Adams, Chairman, by their diligent efforts in collecting rummage during a period when Bundles for Britain and other war organizations were pleading for discarded clothing, were able to exceed the amount raised in 1940, contributing $2,855.75 toward the work of the Social Service Department.

The Library Committee, Mrs. Bruce Brodie, Chairman, merged their interests with the Presbyterian Hospital in April and moved their books to the Presbyterian library. They are very much pleased with the results of the merger and feel that the Neurological patients have been greatly benefited by the wider selection of books and magazines which the present arrangement offers.

The Music Committee, Mrs. Henry Alsop Riley, Chairman, have been obliged to curtail the concert programs during the year. The Committee are dependent upon the cooperation of the New York City Music Committee for the planning of these programs. Because of lack of funds to pay the musicians, the New York Committee has been unable to visit the Institute

each month. It is hoped that they may be able to secure volunteer musicians occasionally so that this worthwhile contribution to the patients' recreational needs may be continued.

The special camp for children, subject to convulsive disorders which the Committee initiated three years ago and which is the only camp of its kind available to the doctors of the Neurological Institute for the placement of this type of patient, was continued this year. Nineteen children were sent to this camp for periods varying from five to eight weeks. Requests have come from other hospitals for the use of this camp for their patients but, for the present, it must be limited to caring for Institute patients. In addition to the special camp work, 128 children were sent to regular camps.

The Committee wishes to express their sincere gratitude to the many friends who have contributed to the Thrift Shop and to the friends who have helped in other ways in their work with Neurological patients and to the staff of the department for their faithful and competent work.

Respectfully submitted,

Elise I. Farley
Chairman, Social Service Committee

December 31, 1941

REPORT OF THE TREASURER OF THE SOCIAL SERVICE COMMITTEE

January 1 to December 31, 1941

Cash on hand January 1, 1941		$ 2.39
Receipts:		
Membership contributions	$ 72.00	
Donations	269.25	
From United Hospital Fund	17,500.00	
From Greater New York Fund	1,500.00	
From Havens Fund	200.00	
From Everybody's Thrift Shop	2,855.75	
Repayment by patients of loans and advances	80.25	
Total receipts		22,477.25
Total cash available		$22,479.64
Disbursements:		
Social Service salaries	$12,850.73	
To Neurological Institute for Occupational Therapy	500.00	
Share of office maintenance	2,000.00	
To Vanderbilt Clinic Auxiliary for Volunteer Bureau	300.00	
To Library	97.00	
Thrift Shop expenses	76.20	
Summer camp work	1,665.30	
Chronic care	726.10	
Convalescent care	143.14	
Medical relief	848.01	
Transportation of patients	105.95	
Recreation of patients	69.92	
Staff travel, field and conference	206.87	
Miscellaneous, postage, telephones and publications	157.73	
Total disbursements		19,746.95
Cash on hand December 31, 1941		$ 2,732.69

Respectfully submitted,

Minerva C. Morris
Treasurer

ADVISORY COUNCIL

Officers

**Charles S. Munson, *Chairman*
Mrs. Edward P. Farley, *Vice-Chairman*
Harold B. Thorne, Jr., *Secretary*

Members

Miss Mary Lincoln Aldrich
Miss Mabel Choate
Howard Corlies
Henry Hazen Reed
Cassius H. Watson, M.D.
Maurice Wertheim
*Joseph S. Wheelwright, M.D.
Mrs. Willis D. Wood
**Charles E. Adams
**Mrs. Henry P. Davison
**Charles P. Cooper
**Benjamin Strong

ADMINISTRATIVE STAFF

Executive Vice-President ..... John F. Bush
Superintendent ..... Marie C. Byron, R.N.
Assistant Superintendent ..... Florence L. Bouton, R.N.
Director of Nursing ..... Helen Young, R.N.
Assistant Director of Nursing ..... Cecile Covell, R.N.
Director of Department of Psychology ..... Gladys G. Tallman
Director of Social Service ..... Sadie Shapiro
Director of Occupational Therapy ..... Marguerite Emery

MEDICAL BOARD

President
Tracy J. Putnam, M.D.

John F. Bush
Marie C. Byron, R.N.
Louis Casamajor, M.D.
Leon H. Cornwall, M.D.
Robert F. Loeb, M.D.
Irving H. Pardee, M.D.
Willard C. Rappleye, M.D.
Henry A. Riley, M.D.
Byron Stookey, M.D.
Edwin G. Zabriskie, M.D.

---

* Deceased.
** Ex officio.

Professional Staff

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon

TRACY J. PUTNAM, M.D.

Director of Neurosurgery (Emeritus)

CHARLES A. ELSBERG, M.D.

Attending Neurologist and Director of Service, Child Neurology

LOUIS CASAMAJOR, M.D.

Attending Neurosurgeon

BYRON STOOKEY, M.D.

Attending Radiologist and Director of Service, Radiology

CORNELIUS G. DYKE, M.D.

Attending Neurologists and Directors of Service, Neurology

IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.

Attending Neurologists

SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D.
JAMES L. JOUGHIN, M.D.
CHARLES A. MCKENDREE, M.D.
EDWIN G. ZABRISKIE, M.D.

Attending Neuropathologist

ABNER WOLF, M.D.

Attending Ophthalmologist

THOMAS H. JOHNSON, M.D.

Attending Physician

WALTER W. PALMER, M.D.

Associate Attending Neurologists

AARON BELL, M.D.
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
ANGUS M. FRANTZ, M.D.
CLARENCE C. HARE, M.D.
WALTER O. KLINGMAN, M.D.
L. VOSBURGH LYONS, M.D.
JOHN MCD. MCKINNEY, M.D.
ISIDORE MARGARETTEN, M.D.
FLORIZEL DEL. MYERS, M.D.
LEON A. SALMON, M.D.
IRVING J. SANDS, M.D.
S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons

CLEMENT B. MASSON, M.D.
JOHN E. SCARFF, M.D.

Associate Attending Pediatrician

HOWARD R. CRAIG, M.D.

Associate Attending Physician

ROBERT F. LOEB, M.D.

Assistant Attending Neurologists

TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
PAUL F. A. HOEFER, M.D.
ROBERT W. LAIDLAW, M.D.
ROLLO J. MASSELINK, M.D.
HENRY W. MILLER, M.D.
JOSEPHINE B. NEAL, M.D.
RAUL PIETRI, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
NATHANIEL E. SELBY, M.D.
MICHAEL H. TEITELBAUM, M.D.
LOUIS WENDER, M.D.

Assistant Attending Neurosurgeon

FRITZ CRAMER, M.D.

Assistant Attending Otolaryngologist

PAGE NORTHINGTON, M.D.

Assistant Attending Pediatrician

HARRY S. ALTMAN, M.D.

Assistant Attending Physicians

NORTON S. BROWN, M.D.
*WILLIAM A. GARDNER, M.D.
YALE KNEELAND, JR., M.D.

Assistant Neurologists

LESLIE P. ADAMS, M.D.
FRANCIS C. ANSANELLI, M.D.
H. KELLIHER BONDAR, M.D.
STANLEY M. DILLENBERG, M.D.
HENRY H. DREWRY, M.D.
WILLIAM H. EVERTS, M.D.

* Resigned.

Maurice Frocht, M.D.
Alfred Gallinek, M.D.
Desiderius Groszberg, M.D.
Warren V. Huber, M.D.
Harold Landow, M.D.
M. Veronica O'Brien, M.D.
Hyman A. Osserman, M.D.
Albert A. Rosner, M.D.
Hyman Spotnitz, M.D.
*Sonia S. Stirt, M.D.
Arthur M. Sutherland, M.D.
William B. Titley, M.D.
Carmine T. Vicale, M.D.
Herman Wortis, M.D.

Assistant Neurosurgeon

Lester A. Mount, M.D.

Assistant Ophthalmologist

C. Ray Franklin, M.D.

Assistant Pathologist

David Cowen, M.D.

Assistant Physicians

Theophilus P. Allen, M.D.
Daniel N. Brown, M.D.
Henry P. Colmore, M.D.
John K. Curtis, M.D.
C. Dary Dunham, M.D.
*Joseph W. Ferrebee, M.D.
David D. Moore, M.D.
Theodore B. Russell, M.D.
Robert F. Solley, M.D.
Hamilton Southworth, M.D.
Carl R. Wise, M.D.

Assistant Physician, Physical Therapy

A. David Gurewitsch, M.D.

Junior Assistant Neurologists

Judah L. Ebin, M.D.
Ernst Herz, M.D.
*Howard Karr, M.D.
*Douglas M. Kelley, M.D.
Albert J. Lubin, M.D.
John G. Lynn, IV, M.D.
Joseph Moldaver, M.D.
Jerry C. Price, M.D.

Consultant Staff

Endocrinology

Walter Timme, M.D.

Medicine

Malcolm Goodridge, M.D.
T. Stuart Hart, M.D.
**Samuel W. Lambert, Sr., M.D.
Jerome M. Lynch, M.D.
Henry S. Patterson, M.D.

Neurology

Joseph Collins, M.D.
Foster Kennedy, M.D.

Orthopedic Surgery

Francis J. Carr, M.D.
Lewis C. Wagner, M.D.

Otolaryngology

Edmonde deW. Neer, M.D.

Psychiatry

**Menas S. Gregory, M.D.
Howard W. Potter, M.D.

Radiology

Charles W. Schwartz, M.D.

* Resigned.
** Deceased.

RESIDENT STAFF

Residents, Neurology

Donald Dodge, M.D.
Ottomer E. Raezer, M.D.

Residents, Neurosurgery

Lester A. Mount, M.D.
Homer Swanson, M.D.
James G. Galbraith, M.D.

Assistant Residents

Henry H. Babcock, M.D.
Robert D. Brookes, M.D.
August Buermann, M.D.
Harold H. Dubner, M.D.
L. Lee Hazenbush, M.D.
Robert G. Heath, M.D.
Alfred H. Hill, M.D.
Samuel Hunt, M.D.
Joseph W. Johnson, Jr., M.D.
Philip Kozinn, Jr., M.D.
Harold Landow, M.D.
William S. Leake, M.D.
William C. McCarthy, M.D.
William W. McKinney, M.D.
Robert E. Nitschke, M.D.
Edward B. Schlesinger, M.D.
Averill Stowell, M.D.
Kenneth J. Strully, M.D.
Arthur M. Sutherland, M.D.
Lucius T. Wing, Jr., M.D.

CONSTITUTION

ARTICLE I

NAME

This Corporation or Society as it may be called, shall be known as "Neurological Institute of New York."

ARTICLE II

OBJECTS

The objects of the Society are:

To provide a hospital for the care and treatment of those suffering from disorders, diseases and injuries of the nervous system, including mental disorders of a transitory and curable nature.

To maintain an emergency service for such conditions to receive all cases of injury to the brain, spinal cord and peripheral nerves brought as accident cases to the Columbia-Presbyterian Medical Center.

To maintain an Out-Patient Department for the care and treatment of patients who do not require hospital residence.

To provide free service in the hospital and in the Out-Patient Department for those who are unable to pay.

To provide facilities for the education of undergraduate and post-graduate medical students in the diagnosis and treatment of nervous diseases, and for training nurses in the care of such diseases and also to train social workers in the interpretation of the problems of neurological and psychiatric patients.

To provide for study and research into the causes, methods of prevention and treatment of nervous diseases.

ARTICLE III

MEMBERS

The members of this Society shall be the members of the Board of Managers so long as they shall continue in office, such persons as are now members of the Society, the members of the Board of Managers of The Presbyterian Hospital in the City of New York now in office and such other persons as shall from time to time be approved by a majority of members of the Board of Managers present at a stated meeting and who shall have been nominated at a previous meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

MANAGERS

There shall be a Board of Managers who shall be the Directors of the corporation, consisting of thirty-six members of the Society, divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April at the end of one, two, three and four years beginning with the year 1938, so that nine members shall be elected by the Society annually, by ballot, to hold their seats for four years.

Twelve members of the Board shall constitute a quorum.

Pending the annual meeting following the adoption of this Constitution the Board of Managers shall divide itself into four classes to serve one class until such annual meeting and the others to serve for one, two and three years thereafter.

The Board of Managers shall at all times be fully authorized to execute all powers of the Society over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution, authority to make by-laws, rules and regulations, and to alter and amend the same; to fill vacancies in their own body, choose the officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

Constitution

ARTICLE V

OFFICERS

The officers of the Society shall consist of a president, one or more vice-presidents, a treasurer, an assistant treasurer, a secretary and an assistant secretary, who shall be elected annually by the Board of Managers from their own number and who shall also be officers of the said Board. In addition thereto, the Board may appoint one or more assistant treasurers and assistant secretaries, and such other agents as may be from time to time determined upon and define their powers.

ARTICLE VI

HONORARY VICE-PRESIDENTS

In addition to the officers above named, there may be one or more honorary vice-presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an advisory board to assist and advise with the Board of Managers on Institute matters.

ARTICLE VII

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President or, in case of his absence or inability to act, by a Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called the time and place of meeting and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting, and no other subject shall be discussed or acted upon at such meetings.

ARTICLE VIII

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint.

Special meetings of the Society may be called at any time by the Board of Managers and shall be called by the Secretary upon the written request of the President, or a Vice-President, or ten members of the Society, specifying the purpose of such call. No other business than that so specified shall be transacted at such meeting.

At any meeting of the Society nine members shall constitute a quorum.

ARTICLE IX

MISCELLANEOUS

No manager or other officer shall receive, directly or indirectly, any salary, compensation or emolument from the Society, either as such officer or manager/or in any other capacity, unless authorized by the by-laws or by the concurring vote of two-thirds of all the managers. No manager or other officer shall be interested, directly or indirectly, in any contract relating to the operations conducted by the Society, nor in any contract for furnishing supplies thereto, unless authorized by the by-laws or by the concurring vote of two-thirds of the managers.

No indebtedness for any purpose whatever shall be incurred for more than one-third of the value of the property of the Society.

At the annual meeting of the Society the managers shall present a report verified by the President and Treasurer or by a majority of the managers showing the whole amount of real and personal property owned by the Society, where located and where and how invested; the amount and nature of the property acquired during the year immediately preceding the date of the report and the manner of the acquisition; the amount applied, appropriated or expended during the year immediately preceding such date, and the purposes, objects or persons to or for which such applications, appropriations or expenditures have been made; and the names and places of residence of the persons who have been admitted to membership in the Society during such year, which report shall be filed with the records of the Society and an abstract thereof entered in the minutes of the proceedings of the annual meeting.

Constitution

ARTICLE X

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

ARTICLE I

RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Institute. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

ARTICLE II

PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be ex officio a member of all committees.

ARTICLE III

VICE-PRESIDENT

In the event of a vacancy of the office of President, or during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who has been longest in office, and, in the event of his absence or inability to act, then upon the Vice-President next in seniority of service. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

ARTICLE IV

TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

ARTICLE V

SAFE KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe keeping with a trust company approved by the Board to be held for account of the Institute and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Institute shall be executed under its seal by the President or the Vice-President together with the Treasurer or Secretary.

By-Laws

ARTICLE VI

SECRETARY

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be ex officio a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

ARTICLE VII

COMMITTEES

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance
Nominating
Auditing
Real Estate
Insurance and Pensions
Convalescent
Nursing
House
Vanderbilt Clinic
Dietary
Social Service
Occupational Therapy
Engineering
Laundry
Grounds

Advisory Council: There may be a committee of not in excess of fifteen members appointed yearly by the Board of Managers to be known as the Advisory Council or by other suitable title. It shall formulate its own rules, appoint its own officers and make recommendations to the Board of Managers or the Executive Committee respecting the active work of the Institute. Such Council may appoint sub-committees to assist in its work.

The members elected to these committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees (unless otherwise specifically ordered by the Board of Managers) shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be ex officio a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Institute designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Institute shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

By-Laws

ARTICLE VIII

Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

ARTICLE IX

Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, mortgages, stocks, and other securities belonging to the Institute and to invest and reinvest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

ARTICLE X

Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

ARTICLE XI

Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Institute and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examinations with its recommendations.

ARTICLE XII

Medical Board, Medical, Surgical and Laboratory Services

The Board of Managers shall appoint a Director and such other professional staff as shall be deemed necessary for the proper operation of the Institute.

Such Director shall be responsible to the Board of Managers for the conduct of the medical service of the Institute and shall apportion the work among the different members of the Medical Staff.

There shall be a Medical Board composed of such Director and the Attending Physicians and Surgeons of the Institute. The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number, subject to the approval of the Board of Managers. Such Medical Board may appoint one or more of its members to a Combined Medical Board representing the Babies and Presbyterian Hospitals and the Neurological Institute and may qualify the jurisdiction of such appointees.

The Board of Managers shall likewise appoint a House Staff consisting of as many members as the services of the Institute may require, and at such times and for such terms of service as shall seem best to meet the needs of the Institute.

The Board of Managers may likewise appoint a courtesy staff with such private patient pavilion facilities as may from time to time be determined upon.

The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

By-Laws

ARTICLE XIII

Executive Staff

The Board of Managers may appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Institute, whose services shall continue during the pleasure of the Board.

The Board of Managers may appoint a Director of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

ARTICLE XIV

Endowed Beds

Gifts for the endowment of beds in the Institute as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

ARTICLE XV

Fiscal Year

The fiscal year of the Society shall end on the 31st day of December of each year.

ARTICLE XVI

Seal

The Seal of the Society shall be circular in form with the words "Neurological Institute of New York" and the figures "1909" on the circumference.

ARTICLE XVII

Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

ARTICLE XVIII

Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Institute may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided, however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

ARTICLE XIX

Order of Business

The order of business shall be as follows:

1. The roll shall be called, and the attending members noted.
2. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
3. Treasurer's Reports.
4. Reports of the Committees shall be called for, and action taken thereon.
5. Communications to the Board shall be received and considered.
6. Unfinished business.
7. New Business.

By-Laws

ARTICLE XX

Alterations or Additions

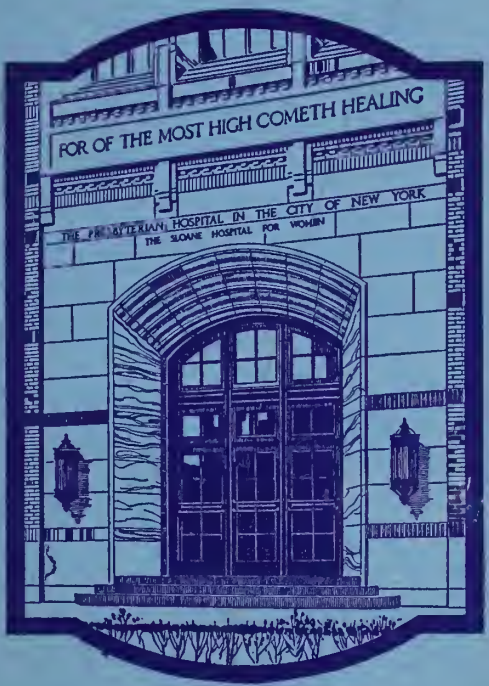
Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York



SEVENTY-FOURTH ANNUAL REPORT

For the Twelve Months Ending December 31, 1942



The Presbyterian Hospital in the City of New York

The Sloane Hospital for Women

Vanderbilt Clinic

Neurological Institute of New York

BROADWAY AND 168TH STREET



SEVENTY-FOURTH ANNUAL REPORT

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 1942

CONTENTS

PAGE

REPORT OF THE PRESIDENT 1

REPORT OF THE EXECUTIVE VICE-PRESIDENT 20

REPORT OF THE TREASURER 24

REPORTS OF DIRECTORS OF SERVICES AND HEADS OF DEPARTMENTS 50–107

- Chaplain 50
- Medical Service 53
- Surgical Service 55
- Sloane Hospital 57
- Squier Urological Clinic 58
- Institute of Ophthalmology 59
- Radiology 61
- Pathological Service 64
- Dental Service 66
- Vanderbilt Clinic:
  - Superintendent 68
  - Chiefs of Clinics 74
- Vanderbilt Clinic Auxiliary 87
- Nursing 89
- Alumnæ Association School of Nursing 94
- Social Service 99
- Nutrition 102
- Occupational Therapy 104
- Record 106

BOARD OF MANAGERS AND STANDING COMMITTEES 108

ADMINISTRATIVE AND PROFESSIONAL STAFFS 114

ENDOWED BEDS—RULES AND REGULATIONS 131

ENDOWED BEDS 131

CHARTER, CONSTITUTION AND BY-LAWS 141

REPORT OF NEUROLOGICAL INSTITUTE 149

MINUTES

OF THE

ANNUAL MEETING OF THE SOCIETY

OF

THE PRESBYTERIAN HOSPITAL

The Seventy-fourth Anniversary of The Presbyterian Hospital in the City of New York was held in the Board of Managers' Room at The Babies Hospital, April 13, 1942, at 4:30 P. M.

The President, Mr. Dean Sage, presided.

The Exercises were as follows:

Prayer, Rev. George J. Russell.

The President presented his Annual Report.

In Memoriam

WILLIAM M. KINGSLEY

MANAGER 1908-1942

DIED SEPTEMBER 7, 1942

WE note with deep regret the death of Mr. William M. Kingsley on September 7. He became a member of the Society in 1904 and a member of the Board of Managers on April 14, 1908. He served as Corresponding Secretary from 1911 to 1914 and as Vice-President of the Hospital from 1916 to 1924. As a member of many committees, particularly the Finance Committee from 1911 to 1933, and of the Grounds Committee from 1929 to 1942, he rendered outstanding service to the Hospital. Although a man of wide and intimate association with business and finance, and closely identified with many charities, among others, New York University, Union Theological Seminary, the Young Men's Christian Association and New York Public Library, nevertheless he gave valued time to the Hospital and his services were ever characterized by intelligent interest and real devotion.

He was essentially a modest man, yet of most attractive personality, with a keen sense of humor and an enduring capacity for friendship. The members of the Board of Managers know that in his death they have sustained a deep personal loss. Through this minute they extend an expression of sympathy to the members of his family.

Report of the President

For the Year Ending December 31, 1942

WE record with deep regret the death on September 7, 1942, of William M. Kingsley, for many years a member of the Board of Managers. He was admired for his abilities and loved for himself,—a gentleman unafraid. The Board's memorial resolution is included in these pages.

Leaves of absence were granted to the following members of the Board who entered the service of their country: Messrs. Aldrich, Harkness, and Stevenson. Mr. Adams returned from Washington and resumed his duties as a Manager.

It is with sincere regret that the resignation of Mr. Samuel H. Fisher as Board member is noted.

Mr. Henry C. Alexander was elected a Manager and is a welcome addition to our number.

The year 1942 has been a strenuous one. We have met the difficulties imposed by a wartime economy as best we might. On the whole the result has been fairly satisfactory. Despite the serious shortage of doctors, nurses, and personnel the standard of care of patients has been maintained within safe limits. The actual deficits fell below those anticipated in the budgets.

A world at war has affected us more especially in the following particulars.

The Unit, organized at The Presbyterian Hospital and known as General Hospital No. 2, left in the middle of February to spend four months at Fort George G. Meade. Toward the end of June the Unit sailed for England. A part of the group spent some months at a hospital in the north of Ireland but are now reunited with their companions in charge of a base hospital in the vicinity of London. Certain members were detached from the Unit and assigned elsewhere, including Lt. Col. William Barclay Parsons, who has been

succeeded by Lt. Col. Rudolph N. Schullinger as Chief Surgeon and Director of the 2nd General. We are justly proud of these men and women gallantly and cheerfully serving in the Medical Corps of the United States Army, as well as of those others who are similarly employed.

The combined total Professional Staffs (Attending, Resident and Intern) of the Presbyterian, Sloane, Babies, Neurological, and Vanderbilt Clinic at the close of each of the past three years, after eliminating duplications, was:

	1940	*1941*	*1942*
Attending Staff	674	555	443
Residents and Interns	122	127	116
	796	682	559

During the year these staffs were depleted by 243 resignations and leaves of absence for Service duty. Prior to January 1, 1942, we had lost 53 to the same cause.

Members of the nursing staffs of the three institutions (including 20 from the Registry) were mustered into Service to the number of 108 in 1942 and 67 prior thereto. Of these, 128 were graduates of the Presbyterian School of Nursing and 47 graduates of other schools on duty in our hospitals.

From the same institutions and to the same patriotic cause we lost of non-professional personnel, 154 in 1942 and 52 prior thereto.

Accordingly, the war has directly claimed our professional and other personnel to the extent of 677 men and women.

But the depletion of Professional, Nursing, and lay Staffs by voluntary enlistment and draft is not alone responsible for the acute shortage of manpower suffered during the year and beating upon us with increasing force as we face the new year. Higher wages in industry, particularly in war plants, coupled with the rising cost of living have made it impossible for the hospitals to compete in the labor market for needed employees, and have curtailed our personnel to an alarming degree. For the year 1942, labor turnover in Presbyterian, Babies, and Neurological approximated 98% (running as high as 195% in one group) as against a similar figure of approximately 61% for 1941 and 30.5% for 1940. In the seven departments having the highest personnel replacement during the period there remain about 38% of the group with three

or more years of service as against a similar figure of 50% at the end of 1941. Yet there are still 45% of the total non-professional personnel with three or more years service.

Unfilled positions in the Nursing Departments averaged 50 general duty nurses during 1942. An average of 25 special duty nurses was used to partially fill the gap.

The Professional Staff, in coöperation with the Nursing Department, has devoted time and labor without stint to the task of considering and revising procedures to the end that essential professional duties be reduced to the minimum consistent with adequate care of the patient. Steps already taken have resulted in material saving of time to both doctor and nurse. Hours thus released have greatly assisted in meeting current professional shortage. The study is continuing. Great credit is due both the Professional Staff and the Nursing Department.

It would be less than courteous to fail in an adequate expression of appreciation of the splendid work contributed by volunteers. Without them the hospitals would have been in sad case. A Volunteer Bureau was set up during the year. The service has extended rapidly as evidenced by the following comparative figures of volunteers on duty:

	December 31, 1941	*December 31, 1942*
Red Cross Nurses' Aides	..	89
Other Volunteers	74	197
	74	286

During the year 1942, the Red Cross Nurses' Aides contributed 18,352 hours of work and other volunteers 48,151 hours,—or an aggregate total of 66,503 hours. Based on a 169-hour month, such contributed hours saved the hospital an average of 32 full-paid workers for the year and for the month of December, 44 such workers. While volunteer service extends alike to all the Medical Center hospitals, the following departments benefited most in number of volunteers as of December 31, 1942: Sterile Supply 65, Patients' Library 35, Vanderbilt Clinic 12, Superintendent's Office, Eye Institute 10, Occupational Therapy 9, Recreational Therapy, Babies Hospital 9. The need for volunteers will not cease with the war's end and it is believed that they will fill a permanent place in the organization of the voluntary hospital. The United Hospital

Fund has been alive to the advantages of the volunteer and has been of great assistance to its members in meeting the situation.

During the year, salary and wage increases became effective applicable to nurses and personnel of six months' or more service receiving up to $1,800 a year, and amounting to an average increase in remuneration of about 5%. It is probable that further adjustments must be made despite already burdensome and mounting deficits.

But regardless of salaries and wages, the growing shortage of labor imposes upon the hospitals a well-nigh insoluable problem. Particularly is this so in respect to Registered Nurses. The requirements of the armed forces for the year 1943 are estimated at 3,000 nurses a month. It is reliably considered that out of upwards of 300,000 Registered Nurses in the country at large, less than 200,000 are in actual practice of their profession. Of these the Services have already taken about 16,000, 47% of whom were drawn from institutional nursing. Graduates during 1943 will total some thousands less than the military requirements of 36,000. Accordingly civilian needs must further suffer. Much thought by organizations and individuals concerned with nursing and the public welfare has been devoted to the problem. A number of solutions or palliatives are offered.

Obviously the first step is to relieve the Registered Nurse of every duty of a non-professional nature now imposed upon her, using less highly trained workers and volunteers for such tasks to the fullest extent obtainable. Yet the shortage in the supply of practical nurses and paid nurse's aides is becoming as acute as in the nursing profession. Red Cross Volunteer Nurses' Aides have rendered and are now rendering devoted and loyal service. They are of great assistance to the hospitals. Generally, they are not able to be on duty more than some hours a day and some days a week. Furthermore, there is a saturation point beyond which they cannot be used in teaching institutions, for instruction of student nurses on the wards requires maintenance of an adequate supervisory staff of qualified Registered Nurses.

It is urged that schools of nursing reduce the length of the course as has been done in colleges and professional schools. But, be it remembered that the school of nursing gives a continuous course with no long summer vacation, thus precluding a summer semester as now

interposed in colleges and professional schools. True, the length of course can be curtailed by reducing the content of instruction, as contemplated in the government sponsored Victory Student Nurse Plan. The emergency may force resort to this expedient despite the consequent lowering of educational standards. But even with a reduction to an average of say 24 months, entering students would not graduate for another two years whereas the shortage is here now. With due regard to the necessity for haste, perhaps the most valuable suggestion is for an expansion in the facilities for giving the much shorter course in practical nursing (10 to 12 months), thus affording a supply for civilian use to take up the slack caused by enlistment or draft of Registered Nurses. This could best be accomplished by expanding the already existing schools for practical nurses. It is inadvisable to add uncorrelated courses to the now over-burdened shoulders of teaching staffs of schools of nursing, particularly those of university grade. Nor can the two curricula be integrated without disservice to both.

The Medical Center hospitals, in coöperation with the School of Medicine of Columbia University under arrangements with the Training Division of the War Department, have actively participated in graduate courses for Medical Officers of the armed forces. Special training is offered in the following divsions:

Basic course in general surgery
Plastic and Maxillo-Facial Surgery
Neurosurgery
Surgery of the extremities
Anesthesia
Clinical laboratory procedures

The courses include clinical instruction and experience under close supervision of our Medical Staff, are of 6 to 12 weeks' duration, and involve the attendance of 50 to 116 Medical Officers at one time.

As an example, the program of work in plastic and maxillo-facial surgery is designed to stress general principles, supplemented by a review of human anatomy as related to burns, war wounds, and the treatment of plastic surgery problems. Application of these principles is carried out in sessions devoted to cadaver surgery and in dog surgery. Weekly reading assignments are made to acquaint the officers with both the classic contributions and the current articles on the subject. Laboratory sessions are devoted to work in shock,

bandaging and facial impressions, and the Dental Officers spend a large proportion of their time in making of prostheses and appliances for teeth and jaws. A regular schedule of ward rounds is followed both on plastic surgery cases and on cases of severe injuries and burns which are sent in from seven participating hospitals for the study of wounds simulating war wounds in connection with the Contaminated Wound Project of the Sub-committee on Surgical Infections of the National Research Council. In addition, clinical material is studied in the Plastic Surgery and the Oral Surgery Clinics of the Vanderbilt Clinic and in the Oral Surgery Clinic of the Memorial Hospital. The officers also observe operations and are assigned to the operating teams and, under supervision, they perform minor operations under local anesthesia in the Emergency Operating Room. Once a month a guest speaker with a knowledge of war or reparative surgery is invited to talk to the officers in the evening. It is not expected that the men taking these twelve-week courses will become finished plastic surgeons in this time, but it is felt that the training obtained in this way, when supplemented by further operative work under the supervision of thoroughly trained plastic surgeons, will greatly increase their ability to be of service to the armed forces of this country.

Among other wartime activities at the Medical Center in 1942 may be mentioned some 22 study and research projects in many important fields which are being conducted under Government contracts through the Office of Scientific Research and Development of the National Research Council. Also, the Knapp Laboratory of Physiological Optics of the Eye Institute is coöperating with the Army and Navy in working out problems of color vision and dark adaption.

The Medical School of Columbia University has adopted the Association of American Medical Colleges' accelerated program for completion of the normal medical course in three years instead of four by eliminating the former long summer vacation period. This general program is expected to result in 5,000 more graduates from the medical schools of the country over the next three years than would otherwise have been the case.

The fiftieth anniversary of the founding of the School of Nursing was celebrated in June. Coincidentally therewith there was published "A History of the School of Nursing" by Miss Eleanor Lee.

Miss Young presented her resignation as Director of Nursing, Presbyterian Hospital, Sloane Hospital, and Neurological Institute, effective November 1, 1942. Her ability, integrity, loyalty, and devotion to her duties over a period of many years is a keystone of the Medical Center and endeared her to friends and associates alike. The resolution of appreciation adopted by the Board of Managers is found elsewhere in this volume.

Miss Margaret E. Conrad, Professor of Nursing on the Faculty of the School of Medicine of Columbia University and Associate Director of Nursing of the Hospital, has succeeded Miss Young as Director of Nursing. The choice is a fortunate one, merging as it does in one person responsibility both for the educational program of the School of Nursing and for administrative nursing in the hospitals. Miss Conrad has long been associated with the Presbyterian and has the respect and confidence of the Professional Staff and of her associates. Upon nomination of the Combined Medical Board she has been included in its membership.

Dr. Phillips Thygeson, Director of the Institute of Ophthalmology, has been granted a leave of absence for service with the armed forces and Dr. John H. Dunnington, Clinical Director, has been appointed Acting Director of the Institute.

In the 1941 United Hospital Fund Drive various committees representing the Medical Center services raised $119,086. In the 1942 Campaign such committees attained the following results:

Board of Women Managers, Babies Hospital	$ 15,887.00
Cribside Social Service Committee, Babies Hospital	19,713.00
Social Service Committee, Neurological Institute	26,068.00
Vanderbilt Clinic Auxiliary	12,814.00
Men's Committee, Presbyterian Hospital	43,802.00
Total	$118,284.00

The rate of return on endowment investments at book value was in 1941, 4.36% and in 1942, 4.26%. During the latter year the return on average market value of such endowment investments (real estate and mortgages at book value) was approximately 4.93%.

Total income from endowment for general purposes of The Presbyterian Hospital was in 1941, $1,034,482; in 1942, $1,027,837; and has been budgeted for 1943 at $935,900.

Gifts and legacies received during the year, income from which is applicable to general hospital operating expense, and carried to

endowment, amounted to $528,544. Capital expenses charged to the general fund were $67,334.

The following table compares operating results of the Presbyterian for the past four years with the budget for 1943. Operating deficit has remained fairly constant.

	1939	*1940*	*1941*	*1942*	*1943 Budget*
Operating Income	$1,949,445	$1,999,863	$2,126,523	$2,141,677	$2,184,300
Operating Expense	3,263,352	3,339,694	3,422,092	3,449,360	3,506,700
Operating Deficit	$1,313,907	$1,339,831	$1,295,569	$1,307,683	$1,322,400
Other Revenue and Income	1,275,101	1,268,474	1,284,669	1,298,501	1,169,700
Actual Deficit	$ 38,806	$ 71,357	$ 10,900	$ 9,182	$ 152,700

Total income from endowment for general purposes of the Neurological Institute was, in 1941, $3,500; in 1942, $3,559; and has been budgeted for 1943 at $3,000.

The following table compares operating results of the Neurological Institute for the past four years with the budget adopted for 1943:

	1939	*1940*	*1941*	*1942*	*1943 Budget*
Operating Income	$451,959	$436,600	$507,837	$547,518	$535,500
Operating Expense	633,798	639,957	661,067	642,991	645,200
Operating Deficit	$181,839	$203,357	$153,230	$ 95,473	$109,700
Other Revenue and Income	81,188	32,346	21,051	21,122	19,000
Actual Deficit	$100,651	$171,011	$132,179	$ 74,351	$ 90,700

Operating expenses of the Neurological Institute for 1942 were reduced by a most generous and important gift from the Commonwealth Fund for certain research and educational purposes.

Operating results of The Presbyterian Hospital consolidated with those of The Babies Hospital and the Neurological Institute for the year 1942 in comparison with the budgets for 1943 are presented as follows:

	Actual Deficits 1942	*Budgeted Deficits 1943*
Presbyterian Hospital	$ 9,182	$152,700
Babies Hospital	54,638	88,600
Neurological Institute	74,351	90,700
	$138,171	$332,000

To provide increases in salaries and wages and to meet the rising cost of supplies and reduction of income we have taken such steps as offered, both to reduce expenses and to improve operating income. To accomplish the latter, per diem ward rates have been raised from $4 to $4.50 and repeat visits in the clinic from 50 cents to 75 cents. Both steps were taken only after consultation with the New York County Medical Society. Adjustments have also been made in charges for collateral services and in charges to private patients. The semi-private patient rate was raised in 1941.

Analysis and comparison of combined hospital earnings and expenses of Presbyterian Hospital, Babies Hospital, and Neurological Institute for 1942, with the corresponding items for 1940, show an increase of $320,000 in earnings and a decrease of $271,000 in our usual and controllable expenses; or a total improvement of $591,000 in our current operating position, of which approximately $60,000 is accountable to the extraordinary number of unfilled positions in 1942, and $27,000 to a special contribution in aid of education and research.

Owing to the cumulative effect of wartime and economic conditions on the hospital's current operating requirements, however, the cost of food and supplies is $161,000 higher than in 1940; new positions, routine salary increases, and wage adjustments have increased our labor expenses by $197,000; a decline in patient attendance has reduced net income from patients by $69,000; and there has been an increase of $15,000 in other revenue and income; with the result that only $179,000 of the $591,000 total improvement in our operating position is reflected in the lower deficit for 1942 as compared with 1940.

Facing rising costs of both supplies and labor and having pretty well exhausted the possibilities of further increasing income charged to patients and of decreasing expenses through economies, the hospital must consider either the lowering of standards or collecting from ward and clinic patients more nearly the published rates. The latter is obviously the first point of attack. It will result in a smaller amount of optional free care, i.e., the difference between the net amount collected from such patients and our published rates for the service rendered. Be it remembered however that actual cost to the hospital of care given ward and clinic cases is in the neighborhood of double the published rates. No one need fear that even with less

"free care" the Medical Center hospitals are not carrying their full share of the public health burden of this City.

The Appendices to the President's Report collect detailed statements of the more interesting facts of service and attendance in respect both to The Presbyterian Hospital and the Neurological Institute.

The reports of the department heads found herein are the heart of this volume.

We are deeply grateful to the many individuals who have so fully supported us during the year both by voluntary gifts and volunteer service, to the officials and workers of the United Hospital Fund, and to the other supporters, our debt to whom can hardly be repaid. We gladly acknowledge our obligation to members of our own professional and personnel staff who have assumed longer working hours, often without additional compensation, and more concentrated effort as an aid to the deficiency in manpower.

Respectfully submitted,

Dean Sage
President

December 31, 1942

Appendix to President's Report

IMPORTANT FACTS AND FIGURES

Presbyterian Hospital and Sloane Hospital

Calendar Years 1942 and 1941

There are available for bed occupancy the following accommodations:

Ward and Semi-Private		*Private*	
General Medicine	131	Private Patient Rooms	204
General Surgery	132	Personnel Rooms	23
Obstetrics	113		227
Gynecology	40		
Urology	67		
Fracture	29		
Ear, Nose and Throat	33	*Infants*	
Ophthalmology	71	Ward Nursery	104
Convalescent Care	50	Private Nursery	40
	666		144

During 1942 and 1941 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1942	*1941*	*1942*	*1941*
Ward beds	9,838	10,226	146,619	147,613
Semi-private beds	2,564	2,437	32,148	31,150
Private beds	4,447	4,773	51,203	54,669
Personnel beds	440	432	4,585	5,001
Convalescent Care	496	572	10,154	12,650
	17,785	18,440	244,709	251,083
Infants born in Hospital	2,703	2,597	34,184	33,464
	20,488	21,037	278,893	284,547
Guests signed in			173	264
Operations performed			10,088	10,597

The Vanderbilt Clinic (Out-Patient Department) operated as follows:

	1942	*1941*
Number of patients treated	53,438	55,710
Total number of visits	349,365	392,876
Applicants refused (lack of facilities)	14,578	17,379
Applicants refused (over clinic rates)	8,088	6,471

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1942*	*1941*
Therapy treatments	14,043 to 1,284 patients	16,550 to 1,169 patients
Diagnosis	109,433 films covering	123,702 films covering
	35,725 patient visits	37,515 patient visits

Social Service Department	*1942*	*1941*
Interviews and visits	83,577 covering 14,443 patients	90,838 covering 15,400 patients
Students of the New York School of Social Work given Field Work Experience	27	26
Student Nurses given Interpreted Visiting Experience	79	72
Student Nurses given course in Elementary Social Problems	141	129

Occupational Therapy		
Patients	3,323	3,303
Treatments to above	26,908	22,590

Dental Service

Conducted by School of Dental and Oral Surgery of Columbia University:

Hospital patient visits	3,410 visits. X-rays 3,130	3,879 visits. X-rays 3,307
Clinic patient visits	6,696 visits. X-rays 12,967	8,711 visits. X-rays 9,542
Emergency Dental Service	722 visits	976 visits

Department of Nutrition		
Metabolic, weighed diet and special diet trays prepared and served	99,899	99,966
Twelve months' course given to student dietitians	9	9
Clinical experience in diet therapy given to pupil nurses	94	80

Cardiology Department		
Electrocardiographs	5,975	8,312

Basal Metabolism Department		
Treatments	4,143	4,809

Physical Therapy Department		
Visits from patients	22,250	28,904
Treatments to above	50,780	63,973

Pharmacy		
Prescriptions filled	100,856	120,939

Personnel Bureau		
Physical examinations of employees (actual and prospective)	9,451	9,831

Steward's Department	*1942*	*1941*
Meals served (Including meals referred to under "Department of Nutrition," supra, and excluding restaurant meals paid for)	1,601,579	1,663,346
Average cost per meal (excluding service)	.233c.	.195c.
Laundry		
(Including Babies Hospital, Neurological Institute and Medical School wash)		
Average output dry wash per working day	8 1/5 tons	9 tons
Average laundry cost per pound	.0444c.	.0389c.
Average pounds produced per employee hour	26.84	30.10
Linen Control		
Separate pieces of linen in circulation	271,385	277,054
Visitors		
Tours of Hospital supervised by Hostess	1,794	1,850

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1942	*1941*
Administrative Department	208	209
Resident Staff Doctors	91	99
Nursing Department:		
School Educational Staff	15	14
General Staff	106	112
General Duty Nurses	195	252
Pupil Nurses	181	152
Probationers	125	108
Affiliates	40	38
Nurses' Aides	59	58
Miscellaneous	51	52
Department of Nutrition	71	77
Social Service Staff	43	45
Steward's Department	196	206
Housekeeping	146	163
X-ray	44	41
Engineering	148	160
Telephone Operators	16	17
Laundry and Linen Control	104	102
Store Room	26	26
Vanderbilt Clinic	93	92
Orderlies	59	71
Occupational Therapy	9	10
Protective Department	26	25
Pharmacy	13	13
Linen Room	21	31
Physical Therapy	26	25
Anesthesia Department	10	6
Blood Bank	16	11
Doctors' Offices	10	10
Electrocardiograph	7	8
Laboratories	16	12
Optical Shop	7	8
Solution Room	5	6
Urological Service	13	15
Miscellaneous	13	12
Total	2,209	2,286

Of such total personnel 726 were provided with living quarters in 1942 and 717 in 1941. In addition 9 student dietitians were housed in each year.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1942	*1941*
Salaries	$2,067,891.75	$2,086,673.22
Supplies	1,381,468.37	1,335,418.81
Total Expenses	$3,449,360.12	$3,422,092.03
Operating Income, excluding special nursing fees:		
Private patients, $9.00-$30.00 per day Semi-private patients, $6.00-$7.00 per day Ward patients, $4.50 per day Ward obstetrical patients, $75.00 per case Clinic patients, First visit, $1.00 Subsequent visits, 75 cents Special Treatments at cost Operating Room, X-ray and Laboratory fees Miscellaneous	$2,141,676.96	$2,126,522.51
Operating deficit	$1,307,683.16	$1,295,569.52
Other Revenue and Income:		
From endowment (excluding special funds)	$ 1,070,997.32	$ 1,071,986.82
Columbia University (Account Sloane Hospital)	50,000.00	50,000.00
James Foundation of New York, Inc.	30,000.00	27,000.00
United Hospital Fund	69,704.91	60,208.08
Vanderbilt Clinic Auxiliary	6,900.00	9,600.00
Donations	36,716.95	29,856.21
Miscellaneous	34,181.98	36,018.31
Total Other Revenue and Income	$1,298,501.16	$1,284,669.42
Total deficit	$ 9,182.00	$ 10,900.10

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:		
Private patients (including infants)	$12.73	$11.89
Semi-private patients (including infants)	8.63	8.56
Ward patients (including infants)	9.47	9.17

Collections:	*1942*	*1941*
Ward patients (including infants), average per day	$2.89	$2.67
Ward patients (including infants), ratio collections to cost	30.5%	29.1%

The cost per patient treatment and average collection in the Out-Patient Department, excluding Babies, Neurological and Psychiatry Clinics, were:

Costs:		
Direct salaries and supplies	$0.60	$0.55
Overhead and other charges	1.33	1.21
	$1.93	$1.76
Collections:		
Per treatment	$0.91	$0.86
Ratio collections to cost	47.1%	48.6%

Total free care given to patients, as computed under United Hospital Fund formula:

In-patients	$1,078,451.23	$1,097,995.96
Out-patients	299,833.76	293,588.09
	$1,378,284.99	$1,391,584.05

Note: Certain reclassifications have been made of the 1941 items to conform with the 1942 classification thereof.

Neurological Institute

Calendar Years 1942 and 1941

There are available for bed occupancy the following accommodations:

Ward	123
Semi-private	15
Private Patient Rooms	67
	205

During 1942 and 1941 these accommodations served in-patients as follows:

	Admissions		*Patient Days Care*	
	1942	*1941*	*1942*	*1941*
Ward beds	2,034	1,984	34,915	37,865
Semi-private beds	532	408	8,654	6,934
Private beds	918	940	12,212	12,805
	3,484	3,332	55,781	57,604
Guests signed in			30	40
Operations performed			1,123	1,223

The Out-Patient Department is operated by the Vanderbilt Clinic and statistics pertaining thereto are shown in the "Appendix to President's Report" of The Presbyterian Hospital.

Directly bearing upon or incidental to the medical diagnosis and treatment of the patient cases above referred to the following services were rendered:

Department of Radiology	*1942*	*1941*
Therapy treatments	5,083 to 479 patients	4,991 to 414 patients
Diagnosis	31,611 films covering 7,443 patient visits	34,749 films covering 7,582 patient visits
Social Service Department		
Interviews and visits	30,574 covering 6,025 patients	25,670 covering 7,152 patients
Students of the New York School of Social Work given Field Work Experience	24	18
Students of the Fordham School of Social Work given Field Work Experience	4	2
Student Nurses given course in Elementary Social Problems		61
Department of Nutrition		
Therapeutic trays prepared and served	34,245	28,245

	1942	*1941*
Occupational Therapy		
Treatments to patients	1,961	2,426
Hours of instruction given student nurses and staff	1,740	2,086
Physical Therapy Department		
Visits from patients	17,412	15,202
Treatments to above	34,081	28,936
Psychology Department		
Tests	3,960	3,833
Correction of Motor Disabilities Department		
Treatments	4,339	4,353
Steward's Department		
Meals served (Including meals referred to under "Department of Nutrition," supra)	274,475	288,438
Average cost per meal (excluding service)	.265c.	.241c.
Laundry		
Average dry wash per working day	1 1/10 tons	1 1/7 tons
Linen Control		
Separate pieces of linen in circulation	37,380	38,812

The personnel involved in the conduct of the operations (on duty December 31), excluding the Medical Staff other than Resident, was:

	1942	*1941*		*1942*	*1941*
Administrative Department	16	15	Store Room	1	1
Resident Staff Doctors	18	18	Orderlies	12	16
Nursing Department:			Occupational Therapy	2	2
Educational Staff	1	2	Protective Department	3	3
General Staff	24	27	Linen Room	2	2
General Duty Nurses	36	44	Doctors' Offices	5	6
Affiliates	29	26	Physical Therapy	15	16
Nurses' Aides	15	8	Correction of Motor Disabilities	4	3
Miscellaneous	1	1	Laboratories	18	19
Social Service Staff	14	14	Miscellaneous	2	2
Steward's Department	42	44			
Housekeeping	27	30			
X-ray	6	6	Total	293	305

Of such total personnel 69 were provided with living quarters in 1942 and 80 in 1941.

Total operating expense for the year, excluding special nurses and special work financed out of special funds:

	1942	*1941*
Salaries	$382,068.62	$388,514.64
Supplies	260,922.42	272,552.65
Total Expenses	$642,991.04	$661,067.29
Operating Income, excluding special nursing fees	547,517.41	507,837.76
Operating deficit	$95,473.63	$153,229.53
Other Revenue and Income:		
From endowment (excluding special funds)	$ 3,559.65	$ 3,500.52
From United Hospital Fund	8,650.03	8,390.29
From Occupational Therapy Fund	1,000.00	1,764.00
From Trustees of Estate of Harry S. Black	3,443.58	1,903.36
Donations	4,469.16	5,492.56
Total Other Revenue and Income	$ 21,122.42	$ 21,050.73
Total deficit	$ 74,351.21	$132,178.80

The costs of care per patient day for in-patients and average collections as computed by the United Hospital Fund formula for such cases were:

Costs:	*1942*	*1941*
Private	$10.70	$10.15
Semi-private patients	9.72	9.50
Ward patients	8.79	8.74
Collections:		
Ward patients, average per day	$5.44	$4.40
Ward patients, ratio collections to cost	61.9%	50.4%

The cost per patient treatment and average collection in the Out-Patient Department were:

Costs:		
Direct salaries and supplies	$1.69	$1.49
Overhead and other charges	1.51	1.12
	$3.20	$2.61

Collections:	*1942*	*1941*
Per treatment	$0.85	$0.72
Ratio collections to cost	26.4%	27.6%

Total free care given to patients, as computed under United Hospital Fund formula:

In-patients	$120,307.83	$164,097.51
Out-patients	47,013.63	45,427.49
	$167,321.46	$209,525.00

Note: Certain reclassifications have been made of the 1941 items to conform with the 1942 classifications thereof.

Report of the Executive Vice-President

COMPARATIVE STATISTICS OF PATIENTS TREATED, ETC.

PRESBYTERIAN HOSPITAL AND SLOANE HOSPITAL

DURING YEARS ENDING DECEMBER 31, 1942 AND 1941

HOSPITAL WARDS AND PRIVATE ROOMS

	1942			*1941*		
	Male	Female	Total	Male	Female	Total
Patients in Hospital First of Year:						
In Medical Wards	43	38	81	40	50	90
In Surgical Wards	103	102	205	99	103	202
In Obstetrical Wards	....	65	65	....	54	54
In Semi-Private Rooms ..	33	39	72	22	48	70
In Private Rooms	43	79	122	43	88	131
Newborn Infants	42	49	91	42	36	78
Convalescent Care	7	16	23	18	18	36
Total	271	388	659	264	397	661
Patients Admitted During Year:						
In Medical Wards	1,044	822	1,866	996	878	1,874
In Surgical Wards	2,614	3,099	5,713	2,636	3,386	6,022
In Obstetrical Wards ...	....	2,259	2,259	....	2,330	2,330
In Semi-Private Rooms..	957	1,607	2,564	906	1,531	2,437
In Private Rooms	1,737	3,150	4,887	1,886	3,319	5,205
Newborn Infants	1,313	1,390	2,703	1,323	1,274	2,597
Convalescent Care	197	299	496	208	364	572
Total	7,862	12,626	20,488	7,955	13,082	21,037
Total Patients Treated in Hospital During Year.	8,133	13,014	21,147	8,219	13,479	21,698
Patients Discharged During Year:						
Improved	7,297	12,038	19,335	7,348	12,396	19,744
Transferred to other Institutions	132	112	244	136	127	263
Died	232	177	409	245	202	447
Convalescent Care	189	305	494	219	366	585
Total	7,850	12,632	20,482	7,948	13,091	21,039

	1942			1941		
	Male	Female	Total	Male	Female	Total
Patients in Hospital End of Year:						
In Medical Wards	43	39	82	43	38	81
In Surgical Wards	102	91	193	103	102	205
In Obstetrical Wards	....	65	65	....	65	65
In Semi-Private Rooms	28	42	70	33	39	72
In Private Rooms	45	89	134	43	79	122
Newborn Infants	50	46	96	42	49	91
Convalescent Care	15	10	25	7	16	23
Total	283	382	665	271	388	659

Total Patient Days Treatment:		
Free Ward	56,158	56,719
Endowed Beds and Rooms	12,241	13,900
City	19,532	19,636
Pay Ward	70,685	72,362
Semi-Private Rooms	31,341	30,123
Private Rooms	54,752	58,343
Newborn Infants	34,184	33,464
Total	278,893	284,547

Percentage:	1942	1941
Free Ward Days	20.1	19.9
Endowed Bed Days	4.4	4.9
City Patient Days	7.0	6.9
Pay Ward Days	25.4	25.4
Semi-Private Rooms	11.2	10.6
Private Rooms	19.6	20.5
Newborn Infants	12.3	11.8
Total	100.0	100.0

Average Patients per Day:		
Free Ward	154	155
Endowed Beds	33	38
City	53	54
Pay Ward	194	198
Semi-Private Rooms	86	83
Private Rooms	150	160
Newborn Infants	94	92
Total	764	780

Percentage of Occupancy:	*1942*	*1941*
Presbyterian Hospital (Exclusive of Newborn Infants):		
Private Beds	67.3	72.3
Semi-Private Beds	74.6	76.8
Ward Beds:		
General Medicine	86.4	86.3
General Surgery	90.5	91.3
Obstetrics	67.6	64.5
Gynecology	80.5	84.5
Urology	105.2	93.9
Otolaryngology	68.8	74.1
Fracture	81.8	68.2
Ophthalmology	59.1	65.1
Total Ward Beds	80.7	79.8
Total	76.2	77.4
Convalescent Beds	55.6	69.3
Total Beds	75.1	76.9
Newborn Infants:		
Private Bassinets	53.5	52.9
Semi-Private and Ward Bassinets	69.5	67.8
Total Bassinets	65.0	63.7
Average days per patient in Hospital	14	14
*Daily average cost per private room patient (including infants)	$12.73	$11.89
*Daily average cost per semi-private room patient (including infants)	8.63	8.56
*Daily average cost per ward patient (including infants)	9.47	9.17

VANDERBILT CLINIC

New patients treated	16,397	16,594
Patients treated who have been transferred from other departments of Out-Patient Department	37,041	39,116
Total cases treated	53,438	55,710

	1942			*1941*		
	Free	*Pay*	*Total*	*Free*	*Pay*	*Total*
Visits made	82,576	266,789	349,365	110,595	282,281	392,876
Average visits per working day			1,282			1,458
Average visits per patient			6½			7
Average cost per patient visit			$1.93			$1.76

* As computed by the United Hospital Fund formula.

SOCIAL SERVICE DEPARTMENT

	1942	*1941*
Patients cared for who have been cared for in some previous year..	1,841	2,362
New patients cared for	2,807	3,264
Patients given information, advice in respect to convalescence, family relief, etc.	9,795	9,774
Total patients cared for	14,443	15,400
Interviews with and about patients at Hospital and outside	83,577	90,838
Convalescent Care:		
In Institution	460	633
Outside Institution	154	195
Chronic Care:		
In Institution	177	209
Outside Institution	124	178
Housekeeper in Home:		
Temporary Aid	109	114
Chronic Care	33	46
Relief:		
Through Public Agency	189	283
Through Private Agency	87	118
Removal to Better Locality	23	27

The Presbyterian

Report of

BALANCE SHEET, DECEMBER

ASSETS

	1942	*1941*
PROPERTY AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 2,515,628.97	$ 3,118,213.72
Buildings	14,641,963.73	14,611,770.13
Furniture and equipment	1,547,188.01	1,512,004.68
Apparatus and instruments	291,792.60	287,049.32
Radium	69,499.07	69,499.07
Total property and equipment at book value	$19,066,072.38	$19,598,536.92
INVESTMENTS AT BOOK VALUE:		
United States Government securities (approximate market quotation value — 1942, $1,678,828.91)	$ 1,662,500.00	$ 942,500.00
Bonds (approximate market quotation value—1942, $8,263,844.66)	9,210,041.66	9,540,407.67
Stocks (approximate market quotation value—1942, $12,956,363.00)	15,318,050.02	15,255,732.72
Real estate mortgages and notes receivable	836,476.95	765,645.53
Real estate	825,582.84	80,860.69
Total investments at book value	$27,852,651.47	$26,585,146.61
INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 93.00	$ 90.00
DUE FROM NEUROLOGICAL INSTITUTE OF NEW YORK	$ 942,219.77	$ 865,436.57
CURRENT ASSETS:		
Cash	$ 578,885.15	$ 1,120,069.00
Treasurer's accounts receivable	7,583.91	14,410.08
Accounts receivable—Patients and sundry (less reserve—1942, $51,194.84; 1941, $23,684.28)	206,262.82	248,896.22
Due from Babies Hospital of the City of New York	16,122.32	15,544.36
Inventory of supplies	486,737.11	333,578.71
Accrued interest and dividends receivable	241,038.74	259,531.02
Total current assets	$ 1,536,630.05	$ 1,992,029.39
PREPAID EXPENSES AND DEFERRED CHARGES	$ 34,670.22	$ 14,645.75
TOTAL	$49,432,336.89	$49,055,885.24

Hospital

the Treasurer

31, 1942 and 1941

LIABILITIES

	1942	*1941*
Capital Account—Property and equipment	$19,066,072.38	$19,598,536.92
Fund Reserves (see schedule):		
Endowment and general fund reserves	$29,741,828.59	$28,867,743.17
Miscellaneous fund reserves	129,110.59	131,092.72
Total fund reserves	$29,870,939.18	$28,998,835.89
Current Liabilities:		
Accounts payable	$ 149,184.95	$ 124,103.30
Advances and overpayments by patients	44,316.90	29,246.78
Accrued payroll and other expenses	29,488.78	67,328.89
Total current liabilities	$ 222,990.63	$ 220,678.97
Reserves for Replacements and Maintenance of Property and Equipment	$ 272,334.70	$ 213,837.93
Reserve for War Emergency Expense		$ 23,995.53
TOTAL	$49,432,336.89	$49,055,885.24

NOTE: No provision has been made for depreciation of property and equipment with the exception of power plant and laundry building and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Report of the Treasurer

STATEMENT OF CURRENT INCOME

For the Years Ended December 31, 1942 and 1941

	1942	*1941*
Operating Income:		
Board:		
Private patients	$ 573,000.03	$ 617,449.95
Semi-private patients	213,577.01	208,270.07
Ward patients	342,389.58	357,316.68
Convalescent patients	5,126.50	6,165.99
Guests	6,802.25	10,699.98
Audiogram service	460.62	1,084.30
Electrocardiograph fees	23,928.89	24,791.26
Laboratory fees	123,192.42	111,751.20
Occupational therapy sales	2,233.55	2,298.65
Operating room fees	153,254.35	121,146.32
Out-patient department	180,011.88	168,528.31
Oxygen and helium treatments	13,165.24	12,931.20
Physical therapy fees	22,035.16	19,569.95
Restaurant service	116,558.02	114,430.78
Sale of drugs and supplies	72,895.66	67,418.19
Social service fees	1,300.00	1,000.00
Telephone service	20,252.88	20,705.28
Transfusions	39,698.62	23,841.74
X-ray service	218,574.92	222,149.46
Miscellaneous	13,219.38	14,973.20
Total operating income	$2,141,676.96	$2,126,522.51
Other Income:		
Contributions:		
Individuals for current expense	$ 23,775.37	$ 16,854.89
Churches for current expense	641.58	701.32
For annual beds	300.00	300.00
Cleveland H. Dodge Foundation, Inc. for Squier Urological Clinic	12,000.00	12,000.00
For cost of maintenance and upkeep	16,560.00	16,508.12
Columbia University on account of Sloane Hospital	50,000.00	50,000.00
James Foundation of New York, Inc.	30,000.00	27,000.00
United Hospital Fund	69,704.91	60,208.08
Vanderbilt Clinic Auxiliary	6,900.00	9,600.00

	1942	1941
Other Income (Continued):		
Income from Estates of:		
L. Ida Bedell		$ 6,352.81
Louise J. Mansions Trust under will of Isabel G. Davis	$ 175.31	
Abraham Finelite	100.00	
Andrew J. Garvey		60.86
Fanny Chapman Trust under will of Susan D. Griffith		5.37
Lucy B. Ighina Trust under will of Susan D. Griffith	20.45	
Marion G. Tod Trust under will of John Stewart Kennedy	3,561.28	
Cornelia Livingston Pell	5,080.98	
Marie B. Sherry Trust under will of Louis Sherry	3,493.04	
Helen M. W. Swan	21,000.00	21,000.00
Charles E. Tilford	100.00	100.00
Mary B. Tolfree	91.50	366.00
Frank Wallach	660.00	
Ella V. von E. Wendel	3,030.00	3,574.20
Income from David Jones Memorial Fund	5,848.11	6,045.63
Investment income for general purposes	1,027,836.65	1,034,481.95
Interest on power house investment—charged to other institutions	2,386.10	2,678.75
Discount earned	15,235.88	16,831.44
Total other income	$1,298,501.16	$1,284,669.42
Income Appropriated from Special Funds for Stated Purposes	$ 213,094.47	$ 223,764.74
Total Current Income	$3,653,272.59	$3,634,956.67
Transfer from General Fund of Amount Equal to Excess of Current Expenses Over Current Income	9,182.00	10,900.10
TOTAL	$3,662,454.59	$3,645,856.77

NOTES: Unrestricted legacies have been credited direct to general fund reserve.
Certain reclassifications have been made of income for the year 1941 in order to conform with the 1942 classifications.

STATEMENT OF CURRENT EXPENSES

For the Years Ended December 31, 1942 and 1941

	1942	1941
Administration and General Expenses:		
Accounting and financial control:		
Salaries	$ 92,414.43	$ 91,833.60
Supplies and contract services	30,059.54	26,359.34
Admitting:		
Salaries	27,983.23	28,178.01
Supplies	2,156.50	1,665.05
Chaplain's department:		
Salaries	6,741.00	6,448.81
Supplies	483.33	414.21
General executives and assistants:		
Salaries	70,326.15	67,206.63
Supplies	2,655.88	2,387.29
Information:		
Salaries	13,984.47	13,670.32
Supplies	411.19	381,41
Library:		
Salaries	4,675.04	4,529.51
Supplies	1,393.15	1,217.82
Personnel bureau:		
Salaries	21,400.89	18,223.14
Supplies	1,199.53	513.45
Purchasing:		
Salaries	13,227.83	12,866.11
Supplies and contract services	1,211.04	1,221.11
Insurance:		
Fire, liability, etc.	40,122.39	35,812.72
Associated Hospital insurance for personnel	9,357.20	9,746.06
Group life and annuity	53,366.38	49,626.70
Legal expense	4,939.98	4,879.72
Pensions	8,445.82	3,168.00
Protective service	33,644.68	29,164.13
Storeroom service	22,037.02	29,387.94
Telephone and telegraph	53,767.28	51,895.90
Miscellaneous	15,181.72	12,396.53
Total administration and general expenses	$ 531,185.67	$ 503,193.51

	1942	1941
Professional Care of Patients:		
Bedside care:		
Salaries:		
Clerical employees	$ 30,204.39	$ 29,039.42
House staff	30,219.98	32,597.22
Nurses	307,136.55	332,367.79
Orderlies	58,646.59	60,257.99
Ward employees	43,435.64	38,892.06
Supplies	61,330.25	58,895.27
Transfusions	20,801.13	18,530.13
Ambulance service	304.65	516.17
Audiogram service:		
Salaries	1,231.67	1,200.00
Supplies	.68	4.62
Cost of drugs and supplies sold, including cost of drugs issued gratis	49,104.15	41,558.07
Electrocardiograph:		
Salaries	11,808.67	14,353.44
Supplies	1,655.40	2,167.23
Laboratory service	65,062.97	66,652.02
Occupational therapy:		
Salaries	14,712.50	14,418.59
Supplies	1,401.07	1,277.65
Operating room:		
Salaries	81,097.88	78,503.41
Supplies	39,501.84	36,555.21
Out-patient department:		
Salaries	154,321.55	152,552.04
Supplies	16,888.65	13,779.75
Oxygen and helium treatments:		
Salaries	3,162.43	2,760.00
Supplies	8,487.48	8,660.52
Pharmacy:		
Salaries	22,795.68	22,079.64
Supplies	276.11	127.16
Physical therapy:		
Salaries	44,797.05	43,166.10
Supplies	1,241.38	1,186.56
Record room:		
Salaries	48,532.50	45,451.36
Supplies	4,479.52	3,560.07

	1942	1941
Professional Care of Patients (Continued):		
School of nursing:		
Salaries	$ 52,445.00	$ 53,234.90
Supplies	12,155.42	13,630.50
Social service:		
Salaries	82,407.49	82,750.53
Supplies	1,927.62	1,745.62
Staff doctors' offices:		
Salaries of technicians, secretaries, and clerks	47,222.85	48,730.41
Supplies	1,546.83	1,554.78
X-ray service:		
Salaries	105,133.31	111,948.39
Supplies	53,484.54	53,647.39
Total professional care of patients	$1,478,961.42	$1,488,352.01
House and Property Expenses:		
Building maintenance and operation	$ 249,432.75	$ 250,087.94
Food and meal service	697,972.08	625,914.22
Housekeeping service	190,635.08	195,016.93
Laundry service	153,586.02	153,677.42
Total house and property expenses	$1,291,625.93	$1,224,696.51
Provision for Replacements and Maintenance of Property and Equipment (includes special provision—1942, $20,000.00; 1941, $50,000.00)	$ 145,850.00	$ 175,850.00
War Emergency Expense	$ 1,737.10	30,000.00
Current Expenses Met from Special Funds for Stated Purposes	$ 213,094.47	$ 223,764.74
Total Current Expenses	$3,662,454.59	$3,645,856.77

NOTES: No provision has been made for depreciation of property and equipment with the exception of power plant and laundry building and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Certain reclassifications have been made of the expenses for the year 1941 in order to conform with the 1942 classifications.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Presbyterian Hospital in the City of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of The Presbyterian Hospital in the City of New York for the fiscal year ended December 31, 1942, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 10, 1943, together with the accompanying balance sheet as of December 31, 1942, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Hospital at that date and the results of its operations for the year 1942.

We have checked the securities and cash balances at December 31, 1942, as shown in the accompanying balance sheet, with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee.

Dated, New York, April 14, 1943.

ACCOUNTANTS' CERTIFICATE

The Presbyterian Hospital in the
City of New York:

We have examined the balance sheet and supporting schedules of investments and fund reserves of The Presbyterian Hospital in the City of New York as of December 31, 1942 and the related statements of current income and expenses for the year ended that date, have reviewed the accounting procedures of the Hospital, and have examined its accounting records and other evidence in support of such financial statements. Our examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included all auditing procedures we considered necessary, which procedures were applied by tests to the extent we deemed appropriate in view of the system of internal control. Our examination included verification of cash receipts, disbursements which were supported by approved vouchers, transactions in and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and supporting schedules and statements of current income and expenses, with the footnotes thereon, fairly present the financial condition of the Hospital at December 31, 1942 and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles and practices, which principles and practices have been applied by the Hospital on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 10, 1943

FUND RESERVES, DECEMBER 31, 1942 and 1941

	1942	*1941*
Endowment and General Fund Reserves:		
General Fund	$ 7,027,115.40	$ 6,561,302.79
General Endowment Fund	246,884.42	246,884.42
Endowed Bed Fund	1,560,162.65	1,550,162.65
Partly Endowed Bed Fund	18,082.23	28,223.75
Henry D. Brookman Fund	50,000.00	50,000.00
Hannah Colgate Memorial Fund	53,169.75	51,573.34
Perry McDonough Collins Endowment Fund	548,999.31	548,999.31
Cragin Fund	68,818.56	68,818.56
Isabel G. Davis Fund	564,303.86	564,303.86
Margaret E. Dows Fund	5,360.25	5,360.25
Fund in Memory of Joseph Herman Eichner and Hannah Eichner	8,575.87	8,575.87
Fiske Fund	104,236.20	104,236.20
Alice Manderlick Flagler Fund	226,778.42	226,778.42
Edwin Bancroft Foote Fund	175,948.87	175,948.87
Henry Philip Goldschmidt Fund	5,000.00	5,000.00
Sophie M. and Adolph L. Gondran Foundation Fund	100,000.00	100,000.00
Griffith W. Griffith and Mary Jones Griffith Memorial Fund	966,948.00	948,899.63
Maria L. Haller Fund	2,609.29	2,609.29
Edward S. Harkness Endowment Fund	6,188,794.01	6,188,794.01
The Mary S. Harkness Fund for Convalescent Care	1,003,044.97	1,003,044.97
The Institute of Ophthalmology Endowment Fund	3,413,600.00	3,413,600.00
The Herman Knapp Memorial Eye Hospital Endowed Bed Fund	60,000.00	60,000.00
Morris K. and Maria DeWitt Jesup Fund	100,000.00	100,000.00
Margarette A. Jones Fund	166,255.33	166,255.33
Keller Memorial Fund	500.00	500.00
John Stewart Kennedy Fund	1,640,383.98	1,442,115.12
Frederick Townsend Martin Fund	10,000.00	10,000.00
Dr. Andrew J. McCosh Memorial Fund	100,192.10	100,192.10
Russell and Margaret Olivia Sage Memorial Fund	878,187.55	878,187.55
The Bertha Sherry Memorial Fund	316,203.36	196,424.36
Sidman Trust Fund	1,072.05	1,072.05
Sloane Hospital Fund	783,257.26	783,257.26
Squier Clinic Endowment Fund	113,635.90	113,635.90
Fund in Memory of John T. Terry	40,767.35	40,767.35
J. Kennedy Tod Memorial Fund	100,102.29	100,102.29
The Caroline O. and James E. Tolfree Memorial Fund	157,370.21	157,370.21
Isaac E. Valentine Memorial Fund	562,727.20	562,727.20

	1942	1941
Endowment and General Fund Reserves (Continued):		
Kathryn L. Van Norden Fund	$ 2,609.29	$ 2,609.29
Moses Weinman Fund	5,360.25	5,360.25
The Dr. John M. Wheeler Memorial Fund	73,620.53	73,341.91
Mrs. Frederick Baker Pathological Department Fund	8,500.00	8,000.00
C. K. Briddon Gold Medal Fund	1,072.05	1,072.05
William W. Cook Estate Fund	113,047.11	113,047.11
Moreau Delano Fund	4,000.00	4,000.00
Dortic Memorial Fund	99,024.11	99,024.11
Mrs. David Dows Fund	7,700.00	7,700.00
Fund for Educational and Scientific Work	285,527.50	285,527.50
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis	100,000.00	100,000.00
Edward S. Harkness Research Fund	500,000.00	500,000.00
Fund for the Marguerite S. Hill Ward	5,500.00	5,500.00
David Jones Memorial Fund	300,000.00	300,000.00
Medical Scientific Fund—General	245,266.00	245,266.00
Medical Scientific Fund—Marguerite S. Hill Unit	71,959.55	71,959.55
Ottmann Fund for Cancer Research	20,000.00	20,000.00
Fund for Pediatric Purposes	340,172.25	285,534.18
Room "J" Trust Fund	5,360.25	5,360.25
School of Nursing Endowment Fund	81,033.06	66,533.06
School of Nursing Reference Library Fund	4,690.00	4,285.00
Sloane Hospital Babies' Alumni Fund	3,300.00	2,900.00
Sloane Hospital Research Fund	25,000.00	25,000.00
Surgical Fellowship Funds	60,000.00	60,000.00
Frances Swan Welles Fund	10,000.00	10,000.00
Total endowment and general fund reserves	$29,741,828.59	$28,867,743.17
Miscellaneous Fund Reserves:		
Mrs. Frederick Baker Pathological Department Fund (income)	$ 297.79	$ 747.56
C. K. Briddon Gold Medal Fund (income)	1,261.67	1,201.67
Fund for Building for Graduate Nurses	1,000.00	1,000.00
Fund for Chemical Research	512.65	541.41
Constitutional Clinic Fund	175.70	216.88
William W. Cook Estate Fund (income)	1,195.34	470.70
The Matilda Danziger Fund	1,556.16	893.12
Moreau Delano Fund (income)	40.02	44.45
Dermatological Fund	495.00	495.00
Mrs. David Dows Fund (income)	8,415.26	8,115.04
Fund for Educational and Scientific Work (income)		1,666.66
Eye Fund	3,821.61	4,447.79

	1942	1941
MISCELLANEOUS FUND RESERVES (Continued):		
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis (income)	$ 387.52	$ 416.66
Fracture Service Fund	3,228.53	2,935.40
The Glaucoma Research Fund	8,172.16	6,071.77
Grounds Committee Fund		78.07
Edward S. Harkness Research Fund (income)	1,494.62	
Mary S. Harkness Fund		2,588.05
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic	7,672.99	3,255.97
James N. Hill Fund for Purchase of Radium	4,454.08	4,454.08
Hill Top Camp Fund	1,526.84	1,526.84
Fund for the Marguerite S. Hill Ward (income)		2,999.96
Holiday Cheer Fund	7,576.70	7,237.56
House Staff Entertainment Fund	323.80	86.78
The Institute of Ophthalmology Endowment Fund (income)	7,839.36	8,006.61
Laboratory Development Fund	6,099.98	7,147.60
Library Fund	173.75	93.94
Medical Scientific Fund (income)	5,635.55	6,001.21
Fund for Miscellaneous Purposes	1,238.44	2,672.27
Occupational Therapy Fund	91.95	91.95
Ophthalmological Bacteriological Research Fund	1,776.09	1,574.25
Ottmann Fund for Cancer Research (income)	779.25	585.50
Fund for Physical Diagnosis	2,391.18	2,391.18
Plastic Surgery Fund		7,248.15
Pneumonia Fund	3,487.86	4,451.35
Estate of Walter R. Quick Fund	102.93	
Radium Fund	100.00	100.00
The Roentgen Ray Fund	5,147.46	4,086.36
Room "J" Trust Fund (income)	269.80	150.00
Rye Morley Scholarship Fund	165.80	165.80
School of Nursing Reference Library Fund (income)	17.24	3.75
School of Nursing Scholarship Fund	2,566.74	2,772.74
Sloane Fund for Special Nursing Care	1,762.92	2,509.92
Sloane Hospital Babies' Alumni Fund (income)	3,454.51	2,319.40
Sloane Hospital Fund for Special Cancer Research	75.00	75.00
Sloane Hospital Research Fund (income)	2,969.86	416.64
Sloane Laboratory Development Fund	1,637.89	2,516.68
H. Smith Periodical Fund	845.49	756.50
Social Service Fund	7,703.42	6,830.85
Social Service Research Fund	582.64	420.31
Fund for Stereoscopic Training—Eye Institute	517.50	767.50
Surgical Fellowship Funds (income)	411.25	411.73

	1942	1941
Miscellaneous Fund Reserves (Concluded):		
Surgical Research Fund	$ 15,292.44	$ 13,976.84
Volunteer Service Fund		1,057.27
Funds for Studies in Psoriasis	1,552.95	
Research Fund—Department of Cardiology	312.90	
Medical Vascular Clinic Fund	500.00	
Total miscellaneous fund reserves	$ 129,110.59	$ 131,092.72
Total Fund Reserves	$29,870,939.18	$28,998,835.89

PURPOSE FOR WHICH INCOME OR PRINCIPAL OF RESERVE FUND IS USED

Endowed Bed Fund, General Endowment Fund, Henry D. Brookman Fund, Hannah Colgate Memorial Fund, Perry McDonough Collins Endowment Fund, Cragin Fund, Isabel G. Davis Fund, Fund in Memory of Joseph Herman Eichner and Hannah Eichner, Fiske Fund, Alice Manderlick Flagler Fund, Edwin Bancroft Foote Fund, Henry Philip Goldschmidt Fund, Sophie M. and Adolph L. Gondran Foundation Fund, Griffith W. Griffith and Mary Jones Griffith Memorial Fund, Maria L. Haller Fund, Edward S. Harkness Endowment Fund, The Mary S. Harkness Fund for Convalescent Care, Fund for the Marguerite S. Hill Ward, Morris K. and Maria DeWitt Jesup Fund, Margarette A. Jones Fund, The Herman Knapp Memorial Eye Hospital Endowed Bed Fund, Keller Memorial Fund, John Stewart Kennedy Fund, Frederick Townsend Martin Fund, Dr. Andrew J. McCosh Memorial Fund, The Institute of Ophthalmology Endowment Fund, Estate of Walter R. Quick Fund, Russell and Margaret Olivia Sage Memorial Fund, The Bertha Sherry Memorial Fund, Sidman Trust Fund, Sloane Hospital Fund, Squier Clinic Endowment Fund, Fund in Memory of John T. Terry, J. Kennedy Tod Memorial Fund, The Caroline O. and James E. Tolfree Memorial Fund, The Isaac E. Valentine Memorial Fund, Kathryn L. Van Norden Fund and Moses Weinman Fund. The income from these funds is applied toward the current expenses of the Hospital, or that part thereof for the support of which the fund was donated.

General Fund. Unrestricted legacies received are credited to this fund. The income is applied toward the current expenses and, when necessary, excess expenditures are debited to principal.

Mrs. Frederick Baker Pathological Department Fund. To supply books, periodicals and instruments for use in the Pathological Laboratory.

Charles K. Briddon Gold Medal Fund. The income provides the Dr. C. K. Briddon Gold Medal competed for every two years by members of the Alumni of the Presbyterian Hospital, who write essays requiring original research.

Constitutional Clinic Fund. To help defray expenses of the Constitutional Clinic.

William W. Cook Estate Fund. Towards the construction and upkeep of a convalescent home.

Matilda Danziger Fund. To supply needy patients with surgical appliances.

Moreau Delano Fund. The income is used to further wholesome and homelike surroundings for student nurses in Maxwell Hall.

Dermatological Fund. To help defray expenses in connection with research in dermatology.

Dortic Memorial Fund. The principal may be applied to the erection and maintenance of a Convalescent Home in connection with the Hospital. Income for the maintenance of Presbyterian Hospital patients in some approved Convalescent Home.

Mrs. David Dows Fund. The income is used to purchase scientific instruments for use in the Hospital for the study and cure of disease.

Margaret E. Dows Fund. The income is applied toward the current expenses of the School of Nursing.

Emergency Blood Study Fund. To defray expenses in connection with emergency blood studies on surgical patients.

Eye Fund. To help defray expenses in connection with the Eye Service of the Hospital.

The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis. The income is to be used for the study and treatment of arthritis.

Fund for Pediatric Purposes. The income to be used for pediatric purposes.

Fracture Service Fund. To help defray expenses of the Fracture Clinic.

Fund for Building for Graduate Nurses. Towards the construction of a building for graduate nurses.

Fund for Chemical Research. To help defray expenses in connection with research in chemistry.

Fund for Educational and Scientific Work. The income is used for the educational and scientific work of the Hospital in accordance with the agreement between the Hospital and Columbia University.

Fund for Physical Diagnosis. For research work in connection with physical diagnosis.

Fund for Stereoscopic Training—Eye Institute. To defray expenses in connection with stereoscopic training.

Fund for Use of Ophthalmological Residents. To defray educational and research expenditures.

The Glaucoma Research Fund. For research work in connection with diseases of the eye.

Grounds Committee Fund. To improve and beautify the grounds of the Hospital.

Edward S. Harkness Research Fund. The income is used for laboratory research work.

Mary S. Harkness Fund. To provide hospital care for patients from the professional group.

Mrs. William L. Harkness and Mr. William Hale Harkness Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic. To be used for research and other special work under the direction of Dr. Kernan.

James N. Hill Fund for Purchase of Radium.

Hill Top Camp Fund. To provide recreational facilities for minors of the Out-Patient Department.

Holiday Cheer Fund. To provide decorations, entertainments, presents and other holiday cheer throughout the Hospital to patients, staff, nurses and employees.

House Staff Entertainment Fund. To provide recreation, entertainment, etc., for members of the House Staff.

David Jones Memorial Fund. The income to be used to defray expenses of social welfare and relief work among the families of poor and needy patients.

Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Library Fund. To meet expenses in connection with the library for patients' use.

Medical Scientific Fund. Income is used for educational and scientific work in the field of medicine.

Paul Moore Surgical Fellowship Fund. The income used to provide a fellowship in general surgery.

Occupational Therapy Fund. To help defray expenses of the occupational therapy treatment of patients.

Ophthalmological Bacteriological Research Fund. To defray expenses in connection with ophthalmological bacteriological research work of the Institute of Ophthalmology.

Ottmann Fund for Cancer Research. The income is used to help defray expenses in connection with cancer research.

Patients' Relief Fund. To provide special relief for patients.

Plastic Surgery Fund. To help defray expenses of the Plastic Surgery Clinic.

Pneumonia Fund. For research work in connection with the use of oxygen for therapeutic purposes.

Radium Fund. To defray expenses of treatments and research in connection with radium treatment.

The Roentgen Ray Fund. To help defray expenses of special research in Roentgen Ray treatment.

Room "J" Trust Fund. The income is used to provide delicacies and extra nursing for female patients occupying room "J."

Rye Morley Scholarship Fund. Toward the establishment of a scholarship in the School of Nursing.

School of Nursing Endowment Fund. The income is used to maintain the educational work of the School of Nursing.

School of Nursing Reference Library Fund. To provide periodicals and books for the School of Nursing Library.

School of Nursing Scholarship Fund. To provide scholarships for students and traveling scholarships for graduates of the School of Nursing.

Sloane Fund for Special Nursing Care. To provide transfusions and special nursing care for patients from the professional group.

Sloane Hospital Babies' Alumni Fund. To help social service work in connection with Sloane Hospital patients.

Sloane Hospital Fund for Special Cancer Research. To defray expenses in connection with special cancer research in The Sloane Hospital for Women.

Sloane Hospital Laboratory Development Fund. To cover unusual expenses incurred in connection with the educational and scientific development.

Sloane Hospital Research Fund. For special study of anemia in pregnancy.

Smith Fracture Fund. To help defray expenses of the Fracture Clinic.

H. Smith Periodical Fund. To provide periodicals for the wards of the Hospital.

Social Service Fund. For special relief under direction of Social Service Committee.

Social Service Research Fund. For special research in connection with social service work.

Surgical Research Fund. To cover unusual expenses in connection with the educational and scientific development.

Volunteer Service Fund. To defray expenses of the Volunteer Service Bureau.

Frances Swan Welles Fund. The income is used to brighten and cheer the lives of trained nurses employed in the Hospital and patients in its general wards.

The Dr. John M. Wheeler Memorial Fund. The income to be used to help defray research expenditures of The Institute of Ophthalmology.

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES

Agnew, Mr. Cornelius R.	$ 100.00	Boch, Mr. Jacob	$ 1.00
Aldridge, Mr. Walter H.	100.00	Bogin, Mr. Louis	2.00
Alpert, Mr. Samuel	17.00	Bohemian Society, "Lidumil"	200.00
Anderson, Mrs. Marceline	1.00	Boots, Dr. Ralph H.	61.78
Andrews, Dr. George C.	10.00	Boschen, Mr. Otto	10.00
Anolfo, Mrs. Lily	1.00	Brancati, Miss Lucy	2.00
Anonymous	4,733.00	Brown, Mrs. George Alexander	5.00
Anthony, Mr. Theodore V. W.	17.50	Brown, Mr. and Mrs. Jas. T.	5.00
Arend, Mr. Francis J.	100.00	Brown, Mr. Thatcher M.	86.00
Arkell Safety Bag Company	52.94	Bryce, Miss Mary Tileston	15.00
Armstrong, Mrs. George W. and Miss Josephine Sellner.	2.00	Buckingham, Mrs. Wilhelmina	1.00
Armstrong, Miss Rita E.	3.00	Bulkley, Mr. and Mrs. Edwin M.	150.00
Artists' Fellowship, Inc.	35.00	Bunnell, Mr. P. W.	100.00
Attardo, Mrs. Pauline	3.00	Burlingham, Mrs. Charles	25.00
Auchincloss, Mrs. Hugh D.	25.00	Burnham, Mr. Gordon W.	20.00
Auerbach, Mr. Max M.	3.00	Butler, Mrs. Nicholas Murray	75.00
Baar, Mrs. Felicie F.	5.00	Calandro, Mr. Mariano	2.00
Bachman, Mr. Norbert H.	10.00	Callender, Mr. John A.	15.00
Balacki, Mr. Henry	1.00	Callias, Mrs. Christine	2.00
Barberio, Mr. John	1.00	Camp, Mr. Frederic E.	100.00
Basis, Mrs. Anna	2.00	Campbell, Mrs. Ellen	10.00
Baurle, Mr. Joseph	3.75	Carle, Mrs. Robert W.	100.00
Beatty, Mr. William	15.00	Carpenter, Mr. R. V.	10.00
Beck, Mr. Louis	10.00	Cherry, Mrs. Elizabeth	1.00
Bennett, Mr. Eugene B.	2.00	Cherwaty, Mrs. Marie	2.00
Bernard, Mr. Robert W., In Memory of his mother, Jennie W. Bernard	5,000.00	Christian, Mr. Josh	.25
		Chung, Mr. Henry Lee	5.00
Bernstein, Mr. David	15.00	Clark, Mrs. Huguette M.	10.00
Bernuth, Mr. Oscar M.	20.00	Clark, Mrs. William Andrews	10.00
Best, Mr. William	10.00	Clarke, Mrs. Mary	1.00
Blakely, Mrs. Ann	5.00	Cobb, Miss Jessie	10.00
Blauner, Mr. and Mrs. Louis	10.00	Coggins, Mr. Jack	35.50
Blumenthal, Mr. Sidney	10.00	Cogswell, Mrs. Franklin D.	10.00
		Cohen, Mr. Louis	3.00

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES *(Continued)*

Cohn, Mrs. Alfred E.	$ 10.00	Fall, Mrs. Charlotte	$ 1.00
Coleman, Mr. George E.	11.00	Fedden, Mr. George	10.00
Collins, Mr. Barney	3.00	Fernandez, Mrs. Rose	1.00
Colt, Mrs. Richard C.	25.00	Flemming, Mrs. Marie M.	1.00
Comings, Mrs. Hannah	2.00	Folmsbee, Mr. James	2.00
Cowan, Mr. Murray	1.00	Ford, Mrs. Elizabeth	5.00
Cozier, Miss Lilith	1.00	Fox, Mr. Alanson G.	5.00
Crane, Mr. Henry M.	50.00	Francus, Mrs. Ethel	10.00
Cranford, Mr. Irving Smith	5.00	Fraser, Mr. John	25.00
Crimmins, Mr. Thomas	10.00	Fredrick, Mrs. Leopold	10.00
Cross, Mr. John W.	25.00	Friedman, Mr. Leopold	5.00
"C. W."	10.00	Fuller, Mrs. Eugene	25.00
Cunningham, Mrs. Georgia	1.00	Gallo, Mr. V.	2.00
Curtis, Mrs. F. Kingsbury	50.00	Garbowski, Mr. Mitchell	5.00
Danforth, Mr. Nicholas	100.00	Garver, Mr. Chauncey B.	25.00
Dater, Miss Emily	4.00	Geddes, Mr. D. G.	50.00
"David Faithful"	5.00	Gelsi, Mr. and Mrs. Frank	7.00
Davis, Miss Ida	10.00	Gilmor, The Misses	30.00
Davison, Mrs. Henry P.	100.00	Goetz, Mr. J. Oscar	5.00
de Forest, Mrs. Henry W.	50.00	Goldberg, Mr. Benjamin	10.00
de Forest, Mr. Johnston	100.00	Goldsmith, Mrs. Frederick C.	5.00
Deinbacher, Mr. John	5.00	Gottheil, Mrs. Paul	10.00
DeMaria, Mrs. Helen	2.00	Greater New York Fund, Inc.	595.67
Demetry, Mrs. Constance	1.00	Greenberg, Mr. Charles	1.00
Denfield, Mrs. E.	1.00	Greenwald, Mrs. Fanny	3.00
Dente, Mr. Antonio	1.00	Gulden, Mr. and Mrs. Frank	100.00
Desibia, Mr. Edward	25.00	Haffner, Mr. Frederick	25.00
Discavage, Mrs. Gertrude	2.00	Hagenberger, Mr. Erick	15.50
Domonkos, Mrs. Helen	1.00	Hairanian, Mrs. Alice G.	3.00
Donnellan, Mrs. George L.	15.00	Hammond, Mrs. John Henry	10.00
Dorin, Mrs. Elizabeth	5.00	Hance, Mr. John A.	10.00
Doubleday, Mr. George	50.00	Harkness, Mrs. William Hale	50.00
Dravo, Mrs. Anita	2.05	Hartbrodt, Mrs. Frances	3.00
Dribben, Mr. Saul F.	10.00	Hartshorne, Miss Katharine B.	1.00
Duncan, Miss Susan S.	25.00	Haskell, Mrs. J. Amory	2.00
Dunn, Mrs. Lillie	1.00	Haughey, Mrs. F. L.	56.00
Eckart, Mr. Edmund	20.00	Hayt & Hayt	230.76
Eckstein, Mr. Samuel	2.00	Heidelberger, Dr. Michael	10.00
Edmonds, Mrs. John Worth	5.00	Hencken, Mr. Frederick	10.00
Ellsworth, Mrs. J. Magee	10.00	Heymann, Mr. Seymour E.	5.00
Emerson, Mrs. Margaret	10.00	Hilgeman, Mr. Ernest	5.00
Eron, Mrs. Anna	3.00	Hirshman, Mrs. Bertha	10.00
Esopo, Mr. Andrew	3.00	Hogan, Mr. Edward	1.00
Fajardo, Mrs. Frances	25.00	Holder, Rev. Joseph	5.00
Falk, Mrs. Mina	1.00	Hollstein, Mr. Gustavus M.	10.00

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES *(Continued)*

Holmes, Miss Celia	$ 3.00	Kolman, Mrs. Anna	$ 1.00
Holter, Mrs. E. O.	25.00	Kress, The Samuel H., Foundation	50.00
Hubshman, Mr. Henry M.	25.00	Kurzman, Mrs. Charles	5.00
Hunt, Mr. James A.	3.00	Kutcher, Mrs. Victor	2.00
Hutchinson, Miss Martha	2.00	LaFlamme, Rev. Herbert F.	25.00
In Memory of Guy Bartlett	200.00	Landers, Mrs. Anna	1.00
In Memory of Alfred Loomis Curtis	20.00	Lapiana, Mr. Emil	1.00
In Memory of Agnes W. Ellis	5.00	Larsen, Miss Waldine	2.00
In Memory of Lewis Friedman	25.00	Lee, Mrs. Elizabeth	1.00
In Memory of William M. Kingsley	15.00	Lehmaier, Mr. James M.	10.00
In Memory of Elizabeth Willets Lambert	20.00	Leidesdorf, Mr. Samuel D.	10.00
In Memory of Dr. Samuel W. Lambert	20.00	Lenahan, Mrs. Lucile M.	10.00
In Memory of Adelaide H. Levinson	5.00	Leon, Mr. Maurice	25.00
In Memory of Morris Tuska	5.00	Levy, Miss Rose	10.00
In Memory of Mrs. Wursch	30.00	Lew, Mr. Kung Chang	12.00
Ittleson, Mrs. Henry	25.00	Lew, Miss May G.	20.00
Jacaruso, Mrs. Mollie	3.00	Lew, Mr. William Hung	20.00
Jackson, Mrs. Clarice	5.00	Lew, Mrs. Yui Shee	5.00
Jackson, Miss Lillian E.	10.00	Lewis, Mrs. R. J.	15.00
Jacobs, Miss Lena	10.00	Lewis, Mrs. Wilmarth S.	100.00
James, Mr. Philip L.	10.00	Liberman, Mr. Isaac	5.00
James, Mrs. Walter B.	25.00	Liebermann, Mr. Henry L.	50.00
Jamison, Mrs. Martha	1.00	Lindley, Mrs. Erasmus C.	15.00
Janner, Mrs. Catherine	2.00	Lipman, Mr. Walter L.	2.00
Jarmel, Mr. Albert	2.00	Lippmann, Mr. George	10.00
Jeanne, Mr. Frank	25.00	Lipstein, Mrs. D. L.	1.00
Johnson, Mrs. Gretchen	1.00	Lockwood, Mrs. Mary P.	3.00
Johnson, Miss Laura	5.00	Lopez, Mr. Jesus Y.	10.00
Jones, Mr. Alexander	6.00	Luciano, Mrs. Josephine	1.00
Kaime, Mr. Robert	4.00	Lumsden, Lt. G.	5.00
Kaufman, Dr. Erick	5.00	Lynn, Mr. Adolf	5.00
Kelly, Mr. William F.	1.00	McArdle, Mr. John	2.00
Kettles, Mr. John	2.00	McCulloh, Mr. James S.	50.00
Kirschner, Mr. Julius	5.00	McKinney, Mrs. R. C.	10.00
Kissel, Mrs. Gustav E.	50.00	McLane, Mrs. Huntington	200.00
Klein, Mr. S.	15.00	McLaughlin, Mrs. Frank A.	5.00
Knauth, Mr. and Mrs. Victor W.	25.00	McLaughlin, Mrs. Maude E.	2.00
Knight, Miss Violet	15.00	MacAuley, Mr. and Mrs. Arthur	10.00
Kohnstamm, Mr. Lothair S.	10.00	Mabon, Rev. Arthur F.	15.00
		Macus, Mrs. Belle	2.00
		Madill, Mr. Robert	2.50
		Malamud, Mrs. Sylvia	1.00
		Mannheimer, Mrs. Jennie	2.00

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES *(Continued)*

Markowitz, Mr. Hyman	$ 10.00	Pinder, Mrs. Waple	$ 5.00
Marks, Mr. Samuel	6.00	Pollaccia, Mrs. Mable	1.00
Mason, Mr. C. N.	10.00	Porter, Mr. H. Hobart	5.00
Mayer, Mrs. Bernhard	10.00	Powell, Miss Helen C.	5.00
Meacham, Mr. Alfred B.	10.00	Pratt, Mr. H. Irving	100.00
Mend, Mrs. Margaret	10.00	Radel, Mr. Morris	100.00
Milbank, Mrs. Dunlevy	100.00	Rafferty, Miss Nora	1.00
Milbank, Dunlevy, Foundation	200.00	Richter, Mrs. Stanley L.	25.00
Milbank, Mr. Jeremiah	200.00	Righter, Miss Jessie H.	100.00
Milbank, Tweed & Hope	20.00	Rives, Miss Helen M.	5.00
Milleman, Mr. Dwight S.	1.92	Roberts, Mrs. John L.	15.00
Modry, Messrs. Arthur S. and D. L.	3.00	Robinson, Mr. Charles L.	3.00
Molumut, Mrs. Rose	3.00	Rodriguez, Mr. Antonio	15.00
Moore, Benjamin & Company	200.00	Rodriguez, Mrs. Thelma	3.00
Moran, Mr. W. H.	5.00	Roman, Mrs. Jennie	1.00
Morgenstern, Mr. and Mrs. Emanuel	5.00	Roosevelt, Mrs. F. D.	10.00
Morris, Mr. and Mrs. Dave H., Jr.	20.00	Rossin, Mr. Alfred S.	10.00
Morrison, Mrs. Sylvia	19.50	Ryan, Mr. Patrick	10.00
Moscatiello, Miss Clara	1.00	Salant, Mr. Robert	10.00
Moyer, Mr. John D.	1.00	Salmon, Mr. Alvin W.	5.00
Muehlstein, Mr. H.	10.00	Samilow, Mrs. Sadie	1.00
Murphy, Miss Margaret	5.00	Sanes, Miss Maria	20.00
Napoliello, Mrs. Anna M.	2.00	Saruya, Miss Dona	5.00
Nichols, Mr. Acosta	10.00	Scott, Mr. William	2.00
Nissim, Mr. Shalom	2.00	Scoville, Miss Edith	50.00
Norton, Mr. D. S.	20.00	Scoville, Miss Grace	20.00
Noyes, Mr. Charles F.	15.00	Second Panel Sheriff's Jury	15.00
Oberndorf, Dr. C. P.	10.00	Seliger, Mrs. Anna	1.00
Olsen, Mr. William M.	3.00	Sidman, Mr. Edgar N.	5.00
Oppenheimer, Mrs. Zacharius H.	20.00	Sierra, Mr. Andrew	3.00
Osborn, Mrs. William Church	100.00	Simplicity, Miss Harmony	10.00
Ottinger, Mr. Simon	10.00	Sinclair, Mrs. Jennie H.	100.00
Owens, Mr. Frederick	1.00	Sipes, Mrs. Sylvia	1.00
Pallas, Mrs. Anna	3.00	Sloan, Mr. Benson Bennett	10.00
Parkin, Miss Alice Temple	5.00	Sloane, Mr. John	500.00
Partridge, Mr. T. Dwight	25.00	Sloane, Mrs. William	2,000.00
Pascuzzi, Mr. Angelo	35.00	Smith, Mrs. Louise E.	2.00
Peralta, Mrs. Yolanda	5.00	Snare, Mr. Frederick	100.00
Perkins, Mrs. George W.	250.00	Spiero, Mr. Gerald B.	10.00
Perry, Mr. John Marcelino	10.00	Spirgel, Mr. Solomon	2.00
Pierson, Mr. Sterling	25.00	Spitzner, Mr. George William	75.00
		Staub, Mrs. Frieda	5.00
		Steierman, Mr. Henry	11.00
		Stein, Mrs. Margaret	1.00
		Stern, Mr. Milton	10.00

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES *(Concluded)*

Sternberger, Brig. Gen. H. S.	$ 5.00	Vermilya, Mr. Percy S.	$ 200.00
Steyert, Mrs. Kate	2.00	Wagner, Mr. Albert C.	2.00
Stieglitz, Mrs. Albert	5.00	Walker, Miss Miriam Dwight	50.00
Stillman, Miss Charlotte R.	35.00	Walter, Miss Mathilda	2.00
Stoll, Miss Lillian	5.00	Ward, Mr. George	10.00
Strauss, Miss Anna Lord	100.00	Washington, Mrs. Daisy	2.00
Stringer, Mrs. Helen	5.00	Wedge, Miss Lucy	5.00
Strong, Mrs. James Remsen	5.00	Weiss, Mrs. Rose	1.00
Stroock, Mr. Joseph	25.00	Weiss, Mrs. Sara	1.00
Sturges, Mr. Frederick, Jr.	100.00	White, Miss Marion L.	75.00
Taylor, Mr. Anson W. H.	10.00	Whitridge, Mrs. Arnold	25.00
Taylor, Mrs. Henry C.	100.00	Williams, Mrs. Lanbourne M., Jr.	2,500.00
Terry, Mr. Wyllys	250.00	Williams, Mr. Roy	5.00
Thacher, Mrs. Thomas D.	10.00	Williams, Mr. Thomas	10.00
Third Panel Sheriff's Jury	50.00	Williams, Mr. William	100.00
Thomas, Mrs. Dhona	1.00	Williamson, Miss Cornelia B.	5.00
Thompson, J. Walter, Co.	1.00	Wolff, Mrs. W. F.	1.00
Thomsen, Miss Kathleen R.	3.75	Worlds, Mrs. Mamie	1.00
Thonet, Mr. Joseph R.	5.00	Wustrow, Miss Helen M.	1.00
Tong, Mr. Louie	10.00	Young, Mr. Arthur	25.00
Toon, Miss Moy	1.00	Young, Mr. Kim Fong	2.00
Tucker, Mr. Carll	100.00	Zwetschkenbaum, Mr. David	5.00
Turnbull, Mrs. Ramsay	5.00		
Twyman, Mr. Charles	1.00		
Valalesti, Mrs. Andree J.	2.00		
Van Vliet, Mr. Louis	3.00		
Varvarigos, Mrs. Helen	2.00		
Vermilya-Brown Co., Inc.	100.00		

Total donations from individuals during 1942 for current expenses ... $23,775.37

DONATIONS FROM CHURCHES DURING 1942 FOR CURRENT EXPENSES

Bedford Park Presbyterian Church	$ 10.00
Central Presbyterian Church	250.00
Fifth Avenue Presbyterian Church	200.00
John Hall Memorial Chapel—Sunday School	30.00
Rutgers Presbyterian Church	52.53
Tremont Presbyterian Church	25.00
West-Park Presbyterian Church	74.05
Total donations from churches during 1942 for current expenses	$641.58

DONATIONS DURING 1942 FOR ANNUAL BEDS

"In Memory of Mr. and Mrs. Albert H. Gallatin"	$300.00

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS

During the Year Ended December 31, 1942

Endowed Bed Fund:		
Estate of Frank Wallach, for one ward bed in memory of Ida May Wallach		$ 10,000.00
Partly Endowed Bed Fund:		
From Mrs. Huntington McLane, for final payment for one ward bed to be known as the "Therese K. Thorne Bed" in memory of her mother	$ 2,500.00	
Estate of Cornelia Livingston Pell, for final payment for one ward bed in memory of Alfred Duane Pell	5,142.70	
Estate of Adolph Riesenberg, for payment for one ward bed in perpetuity to be known as "The Adolph and Anna A. Riesenberg Bed"	350.00	
Estate of Frank Wallach, for initial payment for one ward bed in memory of Frank Wallach	1,865.78	
		9,858.48
General Fund:		
Donation:		
Anonymous	$97,500.00	
Legacies:		
Estate of Abraham Finelite	5,400.00	
Estate of Anna Hajek	100.00	
Estate of Morris S. Herrman	751.06	
Estate of Margaret McElhinney	3,000.00	
Estate of Virginia E. Metcalf	500.00	
Estate of John Nelson	500.00	
Estate of Cornelia Livingston Pell	45,070.17	
Estate of Katherine C. Read	950.00	
Estate of Charles G. and Elizabeth Thompson	688.51	
Estate of Ella V. von E. Wendel	1,754.92	
		156,214.66
Hannah Colgate Memorial Fund:		
Estate of William Colgate		1,596.41
Griffith W. Griffith and Mary Jones Griffith Memorial Fund:		
Estate of Susan D. Griffith	$ 8,086.74	
The Lucy B. Ighina Trust under will of Susan D. Griffith	9,961.63	
		18,048.37
John Stewart Kennedy Fund:		
The Marion G. Tod Trust under will of John Stewart Kennedy		198,268.86

LEGACIES AND DONATIONS CREDITED TO INVESTED FUNDS *(Continued)*

School of Nursing Endowment Fund:		
The Alumnae Association of The School of Nursing of The Presbyterian Hospital in the City of New York		$ 14,500.00
School of Nursing Reference Library Fund:		
Anonymous	$ 5.00	
Hartwell, Mrs. John A.	50.00	
Lapham, Mrs. Mary M.	350.00	
		405.00
The Bertha Sherry Memorial Fund:		
The Marie B. Sherry Trust under will of Louis Sherry		119,779.00
Sloane Hospital Babies' Alumni Fund:		
Sloane Hospital Babies' Alumni		400.00
The Dr. John M. Wheeler Memorial Fund:		
Estate of Dr. John M. Wheeler		278.62
Total legacies and donations credited to invested funds		$529,349.40

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS

DURING THE YEAR ENDED DECEMBER 31, 1942

The Matilda Danziger Fund:		
Estate of Matilda Danziger		$ 1,599.95
Eye Fund:		
Johnson, Dr. Thomas		1.00
Fund for Miscellaneous Purposes:		
Adams, Mr. Charles E.	$ 25.00	
Agnew, Mr. Cornelius R.	100.00	
Aldrich, Mr. Malcolm P.	100.00	
Anonymous	391.00	
Brewer, Mr. George E., Jr.	100.00	
Broadway Temple Methodist Church	39.10	
Brown, Mr. Thatcher M.	100.00	
Cahill, Dr. George F.	191.68	
Carle, Mr. Robert W.	100.00	
Chisholm, Mr. Hugh J.	525.00	
Columbia University in the City of New York	350.00	
Cooper, Mr. Charles P.	100.00	
Davison, Mrs. Henry P.	1,000.00	
de Forest, Mr. Johnston	100.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Downey, Mr. John I.	$ 100.00	
Excelsior Lodge No. 195 F. & A. M.	5.00	
Fish, Dr. George W.	44.00	
Fleming, Mr. Matthew C.	100.00	
Griswold, Mr. William E. S.	100.00	
Harkness, Mrs. Edward S.	525.00	
Holter, Mrs. Edwin O.	25.00	
Hoppin, Mrs. G. Beekman	25.00	
Hornor, Mr. John W.	100.00	
Kingsley, Mr. William M.	75.00	
Kinnicutt, Mr. G. Hermann	110.00	
Kneeland, Mrs. Yale	1,450.00	
Lamb, Mrs. Albert R.	25.00	
Lasell, Mr. Josiah, 2nd	100.00	
Lodge, Mrs. Francesca B.	5.00	
Loewy, Mr. M.	5.00	
McAlpin, Mrs. David H.	19.95	
Milbank, Mr. Dunlevy	500.00	
Munson, Mr. Charles S.	100.00	
Sage, Mr. Dean	100.00	
Snyder, Mrs. Sheda Torbet	100.00	
The Sperry & Hutchinson Co.	5,000.00	
Taylor, Mrs. Henry C.	100.00	
Taylor, Mrs. William R. K.	25.00	
Tucker, Mr. Carll	225.00	
Williams, Mr. William	100.00	
Wood, Mrs. Alberta	15.00	
		$ 12,300.73
The Glaucoma Research Fund:		
Trustees under trust deed of Mary W. Harriman		5,000.00
Mary S. Harkness Fund:		
Anonymous		35.00
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic:		
Charles Hayden Foundation	$ 5,000.00	
Kernan, Dr. John D.	700.00	
Smith, Mr. Samuel	10.00	
		5,710.00
Holiday Cheer Fund:		
Agnew, Mr. and Mrs. Cornelius R.	$ 15.00	
Anonymous	11.00	
Bailey, Mrs. Randolph	1.00	
Booker, Mrs. Neville Jay	5.00	
Boots, Mrs. Ralph H.	5.00	

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Brown, Mrs. Marshall S.	$ 2.00
Brown, Mr. and Mrs. Thatcher M.	10.00
Carle, Mr. and Mrs. Robert W.	10.00
Cobb, Rev. and Mrs. Henry Evertson	10.00
Crimmins, Mrs. Cyril	2.00
Cunningham, Mrs. John P.	3.00
Darrach, Mrs. William	2.00
Davison, Mrs. Henry P.	5.00
de Forest, Mr. Johnston	5.00
Dickinson, Mrs. John M.	3.00
Downey, Mr. John I.	20.00
Dunnington, Mrs. John	5.00
Fish, Miss Julia Avery	5.00
Fleming, Mr. and Mrs. Matthew C.	50.00
Flood, Mrs. Charles A.	1.00
Foster, Mrs. Nellis B.	2.00
Gates, Mrs. Artemus L.	5.00
Griswold, Mr. and Mrs. W. E. S.	30.00
Harkness, Mr. William Hale	50.00
Heidsieck, Mrs. Emile John	5.00
Holt, Mrs. Henry C.	5.00
Hornor, Mr. and Mrs. John W.	25.00
Howell, Mrs. J. Taylor, Jr.	5.00
In Memory of Edward S. Harkness	2,000.00
Kasmak, Miss Katherine	5.00
Kneeland, Miss Edith	5.00
Kneeland, Mrs. Yale	10.00
Lamb, Mrs. Albert R.	10.00
Lippard, Mrs. Vernon	1.00
Lloyd, Mrs. Putnam C.	5.00
Loew, Mrs. E. Victor	5.00
Look, Mr. David M.	10.00
Mabon, Mrs. James B.	3.00
Macdonald, Mrs. Ranald H.	3.00
McAlpin, Mrs. David H.	10.00
McIlvaine, Miss Grace	10.00
Milbank, Mr. and Mrs. Dunlevy	100.00
Moldenhawer, Rev. and Mrs. J. V.	5.00
Moore, Mrs. David	5.00
Munson, Mr. Charles S.	10.00
Parkin, Miss Alice Temple	2.00
Purdy, Miss Eva	5.00
Rappleye, Mrs. Willard C.	10.00
Riker, Mrs. Charles Lawrence	5.00
Rockefeller, Mrs. William Avery	10.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Continued)*

Rousselot, Mrs. Louis M.	$ 3.00	
Sage, Mr. Dean	25.00	
Sands, Miss Anne A.	3.00	
Schieren, Miss Florence L.	1.00	
Schullinger, Mrs. Rudolph N.	5.00	
Skeer, Miss Tina M.	1.00	
Slade, Mr. F. Louis	10.00	
Slade, Mrs. Prescott	20.00	
Squier, Mrs. J. Bentley	20.00	
Stillman, Mrs. Edgar	5.00	
Stryker, Mrs. Lloyd P.	10.00	
Tilney, Mrs. Frederick	5.00	
van Beuren, Mrs. Frederick T.	5.00	
Van Cortlandt, Miss Charlotte A.	5.00	
Williams, Mrs. Linsly Rudd	5.00	
Williams, Mr. William	10.00	
		$ 2,659.00
Library Fund:		
Kramer, Mrs. Dorothy H.	$ 5.00	
Social Service Committee of the Neurological Institute	100.00	
Stryker, Mrs. Lloyd P.	100.00	
		205.00
Miscellaneous Funds for Research Purposes:		
American Bureau for Medical Aid to China, Inc.	$ 155.00	
American Lecithin Company	1,600.00	
Anonymous	5.00	
Crane, Mr. Clinton H.	1,000.00	
Estate of Charles A. Schott	500.00	
Focillon, Mrs. Henri	20.00	
Johnson, Miss Emma C.	5.00	
McCann, Father	300.00	
O'Connor, Mrs. Catherine S.	107.00	
Updike, Mr. Stuart N.	50.00	
Scudder, Dr. John	120.07	
Williams, Mr. Arthur	20.00	
Zoudlik, Mr. Adolph	200.00	
		4,082.07
Ottmann Fund for Cancer Research (income):		
Ade, Miss Loraine	$ 50.00	
Weed, Mrs. Ruth P.	50.00	
		100.00
Pneumonia Fund:		
Trustees under trust deed of Mary W. Harriman		2,500.00

LEGACIES AND DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS *(Concluded)*

School of Nursing Reference Library Fund (income):		
Anonymous		$ 5.00
Sloane Hospital Babies' Alumni Fund (income):		
Sloane Hospital Babies' Alumni		1,976.50
Sloane Hospital Research Fund (income):		
Ascoli, Mrs. Max	$ 1,500.00	
Gurnee, Miss Bell	100.00	
		1,600.00
H. Smith Periodical Fund:		
Estate of Charles Stewart Smith		88.99
Social Service Fund:		
Andrews, Dr. George C.	$ 11.00	
Anonymous	710.81	
Cannon, Dr. A. Benson	20.00	
Durant, Reverend	5.00	
Estate of Dorothea N. Griffis	350.00	
Frantz, Dr. V. Kneeland	80.00	
The Emily Griggs Fund in the New York Community Trust	500.00	
McGowan, Mr. Thomas	5.00	
New York House and School of Industry	20.00	
Pritz, Miss Dora W.	10.00	
Reynolds, Miss Irma	5.00	
Ritchie, Mrs. E.	5.00	
Russell, Dr. James I.	25.00	
Schullinger, Mr. Julius	50.00	
Schullinger, Dr. Rudolph N.	25.00	
Sloane, W. and J.	20.75	
Whipple, Dr. Allen O.	10.00	
		1,852.56
Volunteer Service Fund:		
Vanderbilt Clinic Auxiliary		2,400.00
Total legacies and donations credited to other than invested funds		$ 42,115.80

Respectfully submitted,

CORNELIUS R. AGNEW
Treasurer



Helen Young, R.N.

Director of the School of Nursing

1923 - 1935

Director of Nursing

1935 - 1942

HELEN YOUNG, R.N.

The following minute was adopted unanimously by the Executive Committee of the Board of Managers on June 22, 1942:

Miss Helen Young served under the first Director of the School of Nursing of the Presbyterian Hospital, Miss Anna C. Maxwell, and succeeded her, first as Acting Director and later, in 1923, as Director. In 1935, when the School of Nursing passed under the jurisdiction of the Department of Nursing of the College of Physicians and Surgeons, Miss Young became Director of Nursing in the Presbyterian Hospital.

Her many years of service to the Presbyterian have been signalized by an unexampled devotion to her official duties, and at the same time she has given freely of her ability and time to the cause of nursing and of nursing education throughout the country and to the advancement of the standards pertaining thereto. Few, if any, general movements for the betterment of conditions and standards in the nursing profession have failed to find her actively engaged in their behalf. Her advice has been universally sought and honored. Indeed, her standing in the profession is such as to make further comment superfluous.

It is our desire, rather, to give expression through this minute to our appreciation of a loyal and devoted woman, nurse, leader, and friend,—all of these she has been. It is difficult to believe that the Columbia-Presbyterian Medical Center would have attained its present eminence without Miss Young in the positions that she has filled. It is even more difficult to visualize the future without her. We tender an expression of deep gratitude for what she has meant to the Hospital and hereby register our affectionate regard for her.

Report of the Chaplain

THE program of activities conducted by the Chaplain's Department was followed substantially as in the past for the first five months of the year.

The sudden death of Dr. John J. MacDonald, Associate Chaplain, which occurred suddenly on May 6th was a great shock to his many friends among the patients and the hospital personnel. For six years he had rendered conscientious and devoted service. During this time his kindly interest, his cheery manner, and unselfish spirit endeared him to all with whom he came in contact. His presence among us will be greatly missed but his helpful ministry will be long remembered. His death necessitated a reorganization of the work of the department. It was decided to defer the appointment of an assistant chaplain until the fall. The Senior Chaplain, in the meantime, endeavored to incorporate Dr. MacDonald's work with his own schedule.

In November, the pastors of two neighboring churches, Rev. Lyman R. Hartley and Rev. Kenneth MacKenzie, D.D., were engaged as assistant chaplains on a part-time basis. This arrangement has proven very satisfactory, each of them giving the equivalent of two days a week to the work.

Every effort has been made to minister to the patients by personal interviews and friendly interest. Contacts have been made with churches, lodges, and friends on behalf of patients. Prayers were offered with 250 patients and Holy Communion administered to 116. Information and assistance have been given to 155 persons who desired to receive treatment in the clinic or to enter the hospital. This service is greatly appreciated by the recipients of it and is growing yearly in its extent and importance.

Funeral services have been conducted whenever requested and several wedding ceremonies were performed for members of the hospital personnel. Regular devotional services were held each Sunday afternoon and broadcast throughout the hospital by means of the interior sound system. Also brief appropriate programs were broadcast on Good Friday, Thanksgiving Day, and Christmas morning.

The musical programs were furnished, in a large part, by church choirs and other organizations. Owing to conditions brought about by the advent of the war, several organizations which had rendered programs for us regularly in the past were unable to do so this year.

We are deeply appreciative of the programs rendered at our services by the following organizations: General Motors, Junior League, Barnard College, Columbia University, R. H. Macy Personnel, and Mt. Holyoke Alumnae Glee Clubs; the choirs of St. Jude's Episcopal Church, St. James Presbyterian Church, Second Presbyterian Church, and Columbia Chapel. Also the Riverside Church Women's Chorus, Brooklyn Philharmonic, New York Institute for the Blind, and the Riverdale Country School. We are especially indebted to the Empire Choristers who during the year rendered five splendid programs for us.

Twelve hundred copies of the two-page folder, entitled "The Weekly Messenger," were published each week and placed on the breakfast trays of the patients on Sunday mornings. Special numbers with appropriate covers in color were issued at Easter and Christmas. A twenty-four page booklet of carefully chosen subjects, entitled "Gems from the Weekly Messenger," was printed and distributed again this year on the last Sunday of December. Both of these publications continue to enjoy much popularity and fulfill a most helpful mission.

Monthly copies of the Spanish edition of the Readers Digest have been supplied to Spanish speaking patients from Central and South America of whom there is always a considerable number in the hospital. This attention is greatly appreciated by our neighbors from these southern republics.

The gift of a portable piano has greatly facilitated the plan to provide entertainment in the wards on week-day afternoons. The programs of vocal and instrumental music are much appreciated by the patients. The therapeutic value of these programs is very evident.

Occasional visits were made by the Senior Chaplain to Mary Harkness Convalescent Home where motion pictures were shown.

We are again indebted to the New York Bible Society for supplying Bibles and testaments for free distribution among the patients.

Grateful acknowledgment is made for the sympathetic coöperation given the chaplains by the doctors, nurses, and members of the hospital personnel. This has been of great assistance in our efforts to minister to the spiritual needs of the patients.

The following is a brief statistical record of the year's activities:

Visits to ward patients	23,480
Visits to private patients	4,323
Special interviews—patients and relatives	1,349
Re-admissions	155

Prayers with patients	250
Religious services broadcast	56
Communion administered	116
Bibles, etc., distributed	103

Respectfully submitted,

George J. Russell, D.D.
Chaplain

December 31, 1942

Report of the Medical Service

As Director of the Medical Service I have the privilege and honor to submit the following report for the year ending December 31, 1942.

The past year has been characterized by constant changes in plans due to varying demands of the war effort. Forty-two men have left for active service. The work carried by these men has been distributed among those who remain after certain necessary reductions. Junior ward visiting has been discontinued. Individual team rounds have been combined with one grand rounds on Saturday morning which is attended by the third and fourth year students. The Service difficulties, however, have been increased further by the accelerated program of the Medical School which results in a continuous teaching program throughout the year. Also the Medical School has increased the size of the classes so that our wards and laboratories are overtaxed. The net result of these changes is that the reduced staff has more work to do than it did when complete. Lowering of standards is inevitable. Great credit is due all members of the staff who remain, for they have taken on large increases in work and responsibilities most cheerfully. With so many physicians in service the men who remain have a large increase in private practice.

In last year's report the several activities of various members of the staff were enumerated. Practically all of these continue and others have been added, i.e., Dr. W. W. Palmer—Chairman of the Committee on Drugs and Medical Supplies, N.R.C., advisory to the W.P.B.; Prof. M. Heidelberger—O.S.R.D. contract for Study of Immunity in Malaria; Dr. D. W. Richards—O.S.R.D. contract for Study of Shock.

Dr. H. Rawle Geyelin died on September 7th. He had been a member of the staff for 30 years, had been a leader in the treatment of diabetes, and will be greatly missed by his many friends.

Dr. W. A. Gardner has been appointed Acting Chief of Clinic, Vanderbilt Clinic; Drs. A. T. Baker, S. Berthelsdorf, C. H. Huang, Assistant Physicians to Presbyterian Hospital and Vanderbilt Clinic; Drs. C. Gerbi, W. P. Reed and P. Wermer, Assistant Physicians to Vanderbilt Clinic; Dr. G. A. Perera, Resident, Drs. H. Aranow and T. H. Hunter, Assistant Residents, and Dr. J. M. Baldwin, Assistant Resident in Cardiology, Presbyterian Hospital.

On leave of absence for special assignments in war work: Dr. G. A. Carden, Technical Aid to the Committee on Drugs and Medical Supplies, N.R.C.; Dr. H. B. Shookhoff, Principal Medical Officer, Institute of Inter-American Affairs; Dr. H. Southworth, United States Public Health Service, London.

Twelve members of the House Staff resigned to enter military service. Dr. A. F. Coburn resigned as Assistant Attending Physician to enter the Navy; Dr. T. W. Steege as Assistant Physician, to enter the Navy, from Presbyterian Hospital and Vanderbilt Clinic. Other resignations are: Dr. J. Rioch as Assistant Physician, Presbyterian Hospital and Vanderbilt Clinic, and Drs. J. Bernat and A. Feinberg as Assistant Physicians, Vanderbilt Clinic.

The several subjects under investigation have been carried on with the aid of special funds for which grateful acknowledgment is made: The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis; The Harkness Research Fund for general research purposes, largely used in the investigation of immunochemistry; The Josiah Macy, Jr. Foundation for the study of special work in psychiatry and cardiology; The Rockefeller Foundation for the study of respiratory infections, constitution and rheumatic fever; The Commonwealth Fund for study of respiratory physiology and essential hypertension; The John A. Hartford Foundation, Inc., for study of gout; The Dr. Shepard Krech Gift for research in cardiology; The Mary W. Harriman Fund for high altitude and pulmonary tuberculosis investigation; The Linde Air Products Company for a continued grant of oxygen for research in pneumonia and heart disease; The National Foundation for Infantile Paralysis Gift for study in constitution; The Bell Gift for research in enzyme chemistry; The Nutrition Foundation Gift for study in rheumatic fever; The Williams Waterman Fund of Research Corporation for study in rheumatic fever.

There have been twenty-six publications from the Medical Service during the year.

Respectfully submitted,

Walter W. Palmer, M.D.
Director, Medical Service

December 31, 1942

Report of the Surgical Service

I have the honor to submit the following report from the Surgical Service.

During the past year our chief purpose has been to adapt our care of the patients, our teaching, and our investigative work to the conditions brought on by the war. With the departure of the Presbyterian Unit, General Hospital No. 2, we lost from our Surgical Staff Doctors Parsons, Schullinger, Sloan, Grinnell, Rousselot, Moore, Stinchfield, Hickey, Levy, Saunders, Habif, McAllister, and Dickinson. Before the Unit left for service abroad, Dr. Parsons, who was Surgeon-in-Chief, was asked by the Surgeon General's office to serve as the Surgical Consultant for the Australian area and is now a Colonel and a Consultant for the Army Medical Corps in the South Pacific. His work in organizing the Surgical Staff of the Unit was most noteworthy and the Unit was exceedingly sorry to see him leave them before their service abroad. Dr. Schullinger succeeded him as the Surgical Chief of the Unit and has done outstandingly good work in organizing the Unit since going into foreign service. We are very proud of the work that the Unit has been doing, for we have had frequent reports from those who have visited it of the fine organization and splendid work that the Surgical group is doing in the Presbyterian Unit. From the Fracture Service, Dr. Barbara Stimson left to serve as a Major in the British Army Medical Corps, and Dr. Stephen Hudack as a Lieutenant Commander in the United States Navy.

Since their leaving, we have subsequently lost to military service the following Residents: Doctors Ferrer, Sanger, Tenery, Heaney, Lee, Cadmus, Clarke, and Diefendorf. More than half of our Resident Staff has been called to military service, and several more Residents will be called in the coming months.

With the accelerated program in the Medical School, with teaching going on through the summer, we have been fortunate in being able to use our third and fourth year students as assistants in wards and operating room. These students have cooperated in every way and have been of the greatest help to us in meeting the very heavy shortage of graduate assistants.

The National Research Council has designated this hospital as one of eight centers for the study of contaminated wounds and burns in relation to sulphonamid and other chemotherapeutic agents in their bearing on war casualties. Dr. Meleney, who is chairman of the Committee on Contaminated

Wounds, has been working with Doctors Elliott and Hall on the General Service and with Doctors Murray, Smith, and McLaughlin on the Fracture Service. The data collected from all the eight centers, including our own, is being collected and analyzed by Dr. Meleney for use by the National Research Council.

Dr. Edward L. Howes, who has returned to the Surgical Service, after serving for five years as Professor of Surgery at Howard University, is working on a wound healing project under the National Research Council. The method he has devised for measuring wound healing is being used to test out the very many sulphonamid preparations and growth-stimulating substances in their effects on wound repair.

Dr. Arthur Blakemore has devised a method, with Dr. Lord of the New York Hospital, for repairing torn or severed large arteries. This has been used in conjunction with sulphonamid drugs locally in contaminated wounds as long as twelve hours after injury, with restoration and maintenance of the circulation. This work has also been done as a National Research project and may prove of great value in war wounds.

Dr. Meleney and Dr. Whipple have been chairmen of subcommittees of the Surgical Committee of the National Research Council. This work has frequently taken them to Washington and other cities where contaminated wounds and burns are being studied under National Research projects.

Respectfully submitted,

Allen O. Whipple, M.D.
Director, Surgical Service

December 31, 1942

Report of the Director of Sloane Hospital for Women

I HAVE the honor to present the report of The Sloane Hospital for Women for the year 1942.

During the year 2,725 patients were delivered, of whom 545 were private, 518 semi-private, and 1,662 ward. These figures show quite an increase over those of last year. In order that we may cope with the increasing demand for beds—registrations for 1943 now exceed those for the similar period in 1942—we are limiting the stay of patients in the hospital to the minimum days necessary to good care.

On the gynecological division, 1,414 patients were admitted, of whom 449 were private, 191 semi-private, and 774 ward. During the year 857 major operations, 566 minor operations, and 121 radium implantations were performed on this service.

During the year a few of our former patients were kind enough to present to The Sloane Hospital one Morgenthaler and five Davidson beds. The nurseries will operate more easily as a result of these gifts. Our sincere thanks is extended to the donors.

Our Attending Staff was further depleted by the volunteering of the following members for service in the Medical Corps of the Armed Forces: Major E. S. Coler (Army); Major A. J. B. Tillman (Army); Lt. Comdr. J. B. Rearden (Navy); Capt. J. R. Montgomery (Army); Capt. J. H. Boyd (Army); Capt. W. E. Pollard (Army).

Despite the many problems presented by the war, the combined services—obstetrics and gynecology—functioned smoothly, and the various professional and lay staffs coöperated to the fullest in their many capacities.

Research work has been carried on under some difficulties, and x-ray studies will have to be abandoned for the present due to war priorities. Nevertheless, we are making progress and the Caldwell-Moloy-D'Esopo investigations are proceeding according to schedule.

To the administration, as well as to the professional and lay staffs, our thanks is due for the splendid work accomplished throughout the year.

Respectfully submitted,

B. P. WATSON, M.D.
Director, Sloane Hospital for Women

December 31, 1942

Report of the Director of the J. Bentley Squier Urological Clinic

THE following report is submitted from the J. Bentley Squier Urological Clinic for the year 1942.

From the visiting staff, Dr. John N. Robinson was granted a leave of absence for service in the United States Army; Dr. Charles T. Hazzard has been in his second year leave of absence for service in the United States Navy. Dr. Leonard A. Hallock and Dr. Alexander Preston have been granted leaves of absence for services with the United States Army. From the Resident Staff, Dr. Grogan left for service with the United States Army and Dr. Dobbins with the United States Navy.

The research work carried out by the Resident Staff in the basic science departments has been discontinued for the duration of the war, due to the need of medical services for the armed forces. Clinical investigations in relation to the routine work are continued as far as possible.

During the year 1942 there were a total of 1,302 patients admitted to the Urological Service; 893 to Floor I, 198 to Harkness and 211 to Babies. This number represents a total decrease of 47 compared to 1941. Of all the admissions the deaths were 28, or a percentage of 2.1%. During the year there were 695 operations performed, with a hospital mortality of 13, or 1.8%, the lowest again in the records of the department.

In the hospital service there were 1,326 cystoscopic examinations made. In consultations with other departments, 557 patients were seen by the urological staff. There were 8,262 examinations made by the urological laboratory, a reduction of 1,992 examinations, due mostly to the department actively coöperating with the working of the central laboratories. There were 2,595 x-ray examinations made by the Squier X-ray Department.

Respectfully submitted,

GEORGE F. CAHILL, M.D.
Director, J. Bentley Squier Urological Clinic

December 31, 1942

Report of the Director of the Institute of Ophthalmology

AS ACTING Director of the Institute of Ophthalmology I have the honor of submitting the report for the year 1942.

Although there were two additions to the Attending Staff, viz.,—Dr. Edward A. E. Hartmann, as Assistant Attending Ophthalmologist, and Dr. Raymond G. Ingalls, as Assistant Ophthalmologist,—eight of its members entered the military service. Our Director and Executive Officer, Dr. Phillips Thygeson, Major in the United States Army, heads the list which also includes: Lt. Comdr. Gordon M. Bruce (Navy), Lt. Comdr. John P. Macnie (Navy), Lt. Comdr. Vincent Flack (Navy), Lt. William H. Hanna (Navy), Lt. Comdr. Gregory Barer (Navy), Major Donald Tinkess (Army), Capt. Gerard DeVoe (Army), Capt. Edward Gallardo (Army). Three members of the House Staff were called into duty with the armed forces: Lt. Graham Clark (Army), Lt. John C. McCulloch (Canadian Army), and Lt. Joseph Wadsworth (Army). In spite of this great loss of personnel the routine clinical work has been carried out in a highly satisfactory manner. This has been accomplished through splendid coöperation and extra work by the remaining staff members. The hospital admissions were 2,128 and the operations performed were 1,837, which represents about 5 per cent loss over the previous year, yet this has been done with 25 per cent of the staff in active military service.

The laboratory services have continued to function smoothly without any appreciable change in the volume of the work. The "teaching collection" of slides has increased until at present there are 2,316 slides in our files. The library now contains 4,159 bound volumes and 1,300 reprints of articles which have appeared in journals not on file in the library.

Resident instruction has included a four-months intensive course in the basic sciences as well as many lectures on clinical subjects. Two of the residents have successfully passed the examination for the degree of Doctor of Medical Sciences: Dr. Robert R. Chace, whose thesis was on "Structural Changes in the External Geniculate Body of the Rat Following Removal of the Eyes" and Dr. George N. Wise, who studied "Ocular Rosacea."

The pathological department has held biweekly conferences which have been largely conducted by the Resident Staff as part of their instruction. The Attending Staff has attended these meetings as well as their seminars

held on alternate weeks. These opportunities for free discussion, which were established several years ago, have proven most helpful to the entire staff.

The research program has been somewhat curtailed to meet the exigencies of the times but clinical investigation of epidemic keratoconjunctivitis, brucellosis and intraocular infections have been carried out. The continuation of a grant from trustees under trust deed of Mary W. Harriman for the study of glaucoma is gratefully acknowledged.

There were 36 publications from the Ophthalmological Service during the year.

Respectfully submitted,

John H. Dunnington, M.D.
Acting Director

December 31, 1942



GROUP OF DOCTORS WITH 23RD STATION HOSPITAL

(Of these Major Flood, Capt. Brown, Capt. Childs, Capt. Dunham, Capt. Gillespie, Capt. Iovine, Capt. Parry, Capt. Sherman, Lt. Lesch were detached from General Hospital No. 2).

Report of the Department of Radiology

DURING 1942, a number of members of the Professional Staff of the Department of Radiology entered the military service. Dr. Robert P. Ball joined the staff of the Presbyterian Unit with the rank of Major, as Chief Radiologist, and in November was promoted to a Lieutenant Colonelcy. Dr. Arthur F. Hunter also went with the Unit as Assistant Radiologist, with the rank of Lieutenant. Both are with the Second General Hospital in England. Dr. Murray M. Friedman joined the Army Medical Corps in October, as a Major, and was assigned to temporary duty in the Department of Radiology at the Walter Reed Hospital in Washington. Dr. Vincent M. Whelan, who would have finished his residency in radiology September first, was ordered to active duty in the Army Medical Corps, as a Lieutenant, in July. He is slated to be the Chief Radiologist of the Bellevue Hospital Unit when it is called into active duty. Dr. Gerald M. Peterson, in the middle of his second year as resident, joined the Navy Medical Corps and was assigned to a hospital in Norfolk, Va. Dr. Ernest H. Wood, Jr., first-year resident, signed up with the Bellevue Hospital Unit as Assistant Radiologist, with the rank of First Lieutenant. At the end of the year, he had not been ordered to active duty. Dr. Charlotte Donlan, of New York City, after a year and a half of training in radiotherapy at the City Cancer Clinic, was appointed a half-time assistant in radiotherapy and served as a half-time volunteer assistant for training in diagnostic radiology. Due to the emergency, she accepted a full-time appointment as an assistant in radiotherapy in October. In July, Dr. Lois C. Collins, of McKeesport, Pa., joined our staff as a volunteer assistant in radiology for further training after completing a three-year residency in radiology at the Massachusetts Memorial Hospital in Boston. In October, she accepted an appointment as full-time assistant and will work in the Harkness Radiotherapy and Diagnostic Divisions of the department. Dr. Allan L. Segal, of Lynn, Mass., who had two years of training in the Royal Victoria Hospital, Montreal, was appointed as a resident for one year to complete the required three years of training in radiology. Dr. Joseph J. Esposito, of Bridgeport, Conn., joined our staff as a volunteer assistant for training in radiology January 10, 1942. He received an appointment as resident on March first to take the place of Dr. Gerald M. Peterson who entered the Navy. Dr. Raymond W. Burford, who

has been working in our department as a volunteer assistant since November, 1941, received the appointment as resident September 1, 1942. Dr. John R. Randolph, of New York City, joined our staff as a volunteer worker July 1, 1942, to get training in radiology.

Early in 1942, the hospital administration authorized the appointment of two residents a year instead of one. This will double our Resident Staff in three years. It is planned to have the senior resident spend the last six months of his three-year service in the Neurological Institute. The new residency will begin March first of each year. The first to receive this new appointment was Dr. Philip Brown, of White Plains, N. Y., who came on duty March 1, 1942. During the summer, Dr. Brown resigned as of November first, and Dr. Pantelis E. Frangoulis was appointed to fill the vacancy. Dr. Frangoulis is a graduate of the Medical School of the University of Athens, Greece.

A further slight decline in the volume of work of the Floor C division occurred during 1942. The record shows 25,784 patient-visits and 64,688 films, as compared with 26,232 patient-visits and 68,921 films used in 1941, a decrease of 448 patient-visits and 4,233 films. It is of interest that the decrease occurred in the work from the Vanderbilt Clinic, while the number of ward patients increased sightly.

In the Harkness diagnostic division, 6,911 patient-visits were recorded, 1,058 less than in 1941. In the examination of these patients 26,358 films of assorted sizes plus 7,818 dental films were used.

In the radiotherapy division, 955 ward, clinic and semi-private patients received 10,523 roentgen treatments, 152 more patients and 2,356 fewer treatments than in 1941. In the Harkness radiotherapy division, 303 private patients received 3,364 roentgen treatments.

Radium was used for 130 gynecological patients who received a total of 408,350 mg. hours and for 84 other patients with assorted types of malignant diseases who received 170,220 mg. hours.

An important event in the development of the Radiological Service of The Presbyterian Hospital was the organization of a Radiological Research Laboratory in the Medical School and the appointment of G. Failla, D. Sc., as Professor of Radiology (Physics); of Mrs. Edith H. Quimby, D. Sc., as Associate Professor of Radiology (Physics); and of Titus C. Evans, Ph.D., as Assistant Professor of Radiology (Biology). Dr. Failla is the Director of the Radiological Research Laboratory. He and Dr. Quimby have been associated in research in the physics of x-rays and radium for many years at the General Memorial Hospital, New York, and have made many important

contributions in that field, particularly as applied to medicine and biology. Dr. Evans has been working on the biological effects of radiation at the University of Iowa for several years. This group will collaborate with the clinical members of the Department of Radiology in attacking practical problems in the application of x-rays to the diagnosis and treatment of disease. They will take the responsibility of checking the output of our x-ray treatment machines. They are heartily welcomed by all the members of our staff.

For many years, Kenneth S. Cole, Ph.D., Associate Professor of Physiology, has efficiently served the Department of Radiology as Consulting Physicist. Dr. Cole was given leave of absence to engage in research in physics for the military service at the University of Chicago. We regret that his long and pleasant association with us had to be terminated as of September 1, 1942.

Respectfully submitted,

Ross Golden, M.D.
Director, Department of Radiology

December 31, 1942

Report of the Pathological Service

I beg to submit herewith the annual report of the Pathological Service for the year ending December 31, 1942.

Owing to the war there have been numerous changes in the staff during this period. The incumbents of some positions have been changed two or three times. The following members of the staff have been called to active military service: Drs. Hans Smetana, Robert A. Kritzler, Ernest M. Evans, William L. Hartmann, Roland R. Cross and Jacques Beaubien. Drs. Pyles, Graf and Schubert were appointed to help fill the positions vacated.

Following her appointment as Assistant Professor of Pathology, Dr. Edith E. Sproul resigned her position as Resident Pathologist which she held for eight years, and Dr. Donald D. Parker was appointed as her successor.

During the year, 338 autopsies were performed by members of the staff. Of these, 164 were from The Presbyterian Hospital. The Table shows the hospital divisions from which these cases came, together with the percentage of necropsies obtained from each division. It will be noted that during 1942 the percentage of autopsies from The Presbyterian Hospital was only 45.9% as compared with 50.5% for the preceding year.

Owing to the depletion of the staff and other difficulties, the Clinical Pathological Conferences have been held every two weeks instead of every week as heretofore.

Respectfully submitted,

James W. Jobling, M.D.
Director, Pathological Service

December 31, 1942

TABLE

	Deaths	*Necropsies*	*Percentage*
Presbyterian Hospital			
Medical	202	100	49.5
Surgical	131	51	38.9
Squier Clinic	24	13	54.1
	357	164	45.9
Sloane Hospital			
Adults	11	1	9.0
Fetal	73	54	73.4
	84	55	65.4
Outside Cases		3	
Institute of Ophthalmology	1	0	
Neurological Institute	124	56	45.1
Babies Hospital	105	60	57.1
Total	671	338	50.3

Report of the Dental Service

I WISH to present the annual report of the Dental Service for the year 1942.

The Dental Service continues in its efforts to care for the dental needs of the patients confined in the hospital as well as those in the out-patient departments. In some divisions of the service, the work is being carried on by a reduced number of visiting dentists. For example, in the Oral Surgery Department, some thirteen members or one third of the original staff are in the service of our country. The Periodontia Department which two years ago consisted of seven members now has four. Although there has been a slight falling off in the number of patients' visits, it can be easily realized that a burden rests upon those of the home front in caring for our civilian needs whether in clinics, hospitals or private practice.

Your director has found it necessary to reduce the dental internship from one year to nine months for the duration of the war. This is necessary in order to keep up with the accelerated courses now given in the dental schools and also to prevent waiting periods of several months before the beginning of intern service. Up to now no dental intern has been called into service during the service period. What the future holds in this respect is uncertain.

For the loyalty and cooperation of the Dental and Administrative Staffs your director again wishes to express his appreciation.

The appended tabulations show the work done by the staff in the School of Dental and Oral Surgery.

Presbyterian Hospital Patients:

Prophylaxis	1,575
Operative Dentistry	16
Oral Surgery	334
X-ray Cases	320
X-ray Films	3,130
Patients examined in ward	1,165

Report of the Dental Service

Vanderbilt Clinic Patients:

Prophylaxis	436
Operative Dentistry	2,549
Oral Surgery	1,984
Periodontia	634
X-ray Cases	1,093
X-ray Films	12,967

Dental Emergency, Vanderbilt Clinic, Floor A:

New Patients	427
Old Patients	295
Total	722

Respectfully submitted,

Albin R. Seidel, D.M.D.
Director, Dental Service

December 31, 1942

Report of the Superintendent of Vanderbilt Clinic

I HAVE the honor to present the following report of the Vanderbilt Clinic for the year ending December 31, 1942.

In the Vanderbilt Clinic during 1942 there was an ever mounting consciousness of the war and its implications to public health. Our usually well coordinated professional staff began to disappear in definitely appreciable numbers with the exit of the Presbyterian Unit in February. Dislocation of function at once became evident. Both the Unit and the clinic staff organization were made up largely of members of the younger attending group. In the various departments, the loss to clinic and diagnostic care was at once noticeable.

Student teaching also drew more heavily upon the time of the remaining men and frequently doubled the demands made upon them. The many added responsibilities have been accepted in excellent spirit by the staff members. How long they can endure their added hospital and teaching duties plus the multiplied demands upon them, due to their assumption of the practices and the community responsibilities of their colleagues in the service, remains an open question. We watch this not without apprehension as our ranks go on steadily to greater depletion.

In all there were about 166 physicians taken by the Armed Medical Services from the clinic during 1942; in addition there were about 30 resignations. Some departments, such as pediatrics, medicine, and neurology suffered heavily, losing approximately 45 to 50 per cent of their staffs. The larger departments, however, were no harder hit than the smaller specialty groups. Although from these a smaller number may have been called, the loss was appreciably more acute in terms of patient turnover, most of them having a greater number of patients per physician per session.

Early in 1942 our policy of accenting and increasing the volume of diagnostic and special therapeutic work received another forward impetus. A program for reduction in volume of routine therapeutic visits was approved by the Medical Board and the Board of Managers. To promote the greater use of our diagnostic facilities, a request was made for the approval by the County Medical Societies to ease upward the existing agreement as to eco-

nomic ceiling on incomes in determining eligibility for clinic care. This easement allowed greater latitude in selection for regular clinic admission. The volume of diagnostic help extended to the community physicians in the metropolitan area has been growing steadily since, and has proven beneficial both to our teaching and to the patients participating. The majority of the medical problems referred and accepted have proven puzzling to the patient's own attending physician and assistance was definitely indicated either because of the limited economic status of the patient or lack of local diagnostic and hospital facilities.

The easing of the economic ceiling for applicants had other benefits, viz: gave greater latitude in teaching selection, strengthened our policy of closer approximation of ward and clinic economic levels, promoted the greater opportunities for practicing physicians to secure help, and permitted the hospital to have wider range in the selection of ward material. These were all accomplished by the one policy change. An improved era of medical care through the maximum use of centralized technical facilities was brought one step nearer realization. The war was influential in creating conditions under which we were able to bring to fruition this plan toward which we have been building and working for a decade. We predict it will survive solely upon its own merits, and grow with the years.

This altered policy as regards economic ceiling also proved helpful in that, although our attendance shows about 43,500 less return visits than in our previous year, an income level slightly better than 1941 was maintained. In April a broader modified schedule of fees was approved for those able to meet them. This brought some added returns from new admissions and upward revised ratings of old registrants whose financial status had improved. These by no means explained all of our improvement in total revenue. The population of the metropolitan area as a whole had greater average earning power and income during 1942. This was also manifest through shrinkage in the Relief rolls, the abolition of the WPA, and the diminished call upon all the charitable funds. The net result was a marked gain throughout all departments in the total number of patients who met not only their admission but also their special fee obligations. This was likewise directly reflected in our volume of free work which, at published rates, declined nine per cent during the year 1942. For the combined 1941-1942 period this decrease amounted to fifteen per cent from 1940. A small portion of this reduction may have been accounted for through easing the free load by the transfer of certain chronic relief patients to city services, and greater spacing of appointments for return visits without detriment to those who remained.

The greatest gain to our revenue was definitely the result of better payment by those who had augmented income through improved employment conditions. Although we are now enjoying a period of greater income per visit, we should, in looking ahead, remind ourselves that at the beginning of the post-war period we shall undoubtedly anticipate a reversal of the present situation. With cessation of a war production era we may at that time expect a generally lowered economic status of our patients.

The attendance of most out-patient services has been traditionally judged upon the number of visits made to the institution. This has always been a poor yardstick as it often disregards quality of care, or may reflect only a luxury service. In our own service we have always maintained the highest standard not only because of the quality of professional staff but because of the student teaching. This standard has not suffered in any way in spite of staff changes. If it is ever lowered the compelling necessity will have to be greater than any now envisioned.

The luxury of more frequent visits and the complete follow-through over long periods which we have always encouraged has been the first policy of our service to be altered. This has resulted in fewer visits per patient controlled by giving less frequent appointments. A direct reflection of this change is shown in our decrease of total visits. This decline has not modified quality of service.

A second and more accurate reflection of the quality of service given is in the sustained public demand. This is registered by the undiminished volume of new applicants. So far during the war period, even though our staff is contracted in numbers, we have cared for as many new and met all demands of previously registered persons in an adequate manner. Our volume remains at approximately the same number of individuals as previously. Thus our community responsibility has been maintained on an even plane although not reflected at first glance in the total visits for the year. Credit is also due to our program of student teaching. We have been able to take our usual average daily quota of new patients and refers. Even though the number of instructors and regular clinic physicians have been decimated, the quota of students remains almost constant.

During the year the administration and the staff have been actively anticipating the personnel problems ahead,—so far with satisfactory results. Starting with our least essential and purely research units we have dropped or suspended a number of specialty clinics to the benefit of the larger departments. In Nose and Throat, the Laryngeal Follow-Up was merged with the regular clinic. In Medicine, Distributing, Follow-Up, Cardiac, Endocrine,

Sprue and Ulcerative Colitis units were suspended for the "duration." In Neurology, the Endocrine Clinic, Growth Clinic, and the Child Behavior Research unit were dropped. The Neurological Surgical Follow-Up Clinic now operates but once a week. In Pediatrics, the Medical, Neurological Follow-Up, and Obesity units were dropped. Other smaller clinics throughout were combined and consolidated for the "duration," and perhaps longer. From the foregoing it will be seen that the specialty, research, and luxury services are the first to be affected. From now on we shall probably see additional suspension among these groups as our younger men continue to enter the service, and our staff problems are further accentuated.

The Medical Clinic report has set forth clearly the reasons which have been operative in our attendance changes. These need no amplification except perhaps to explain the failure of our old patients to return in the numbers previously served. Our correspondence reflects the fact that large numbers of these have gone back to local physicians. We have ever increasing demands for clinical histories from this source to verify such conclusion. Various other angles of these problems are set forth in the Chiefs of Clinics' report attached.

The general health conditions in the metropolitan district have been excellent for the past three years. This has lessened the call upon us and has generally lightened the medical care load of the health agencies of the community. This condition, however, has probably passed its zenith. With the removal from the population of large numbers of physicians, nurses, and other health workers for military service we can expect to have a constantly decreasing margin of health safety. Any epidemic, even a minor one, or the return from abroad to this area of any considerable number of casualties, would strain our hospital facilities. This is made doubly certain by the fact that already the shortage of physicians has caused greater concentration of the sick in hospitals to save the doctors' time, together with the fact that the shortage of non-professional as well as professional personnel is becoming rapidly more acute. There are many clouds on the horizon and we can but pray that they may be found to have silver linings.

While we have had a somewhat diminished volume of patients to carry, the administrative load has been markedly increased in other directions. The public relations problem has become much more complex due to our inability to meet the demands of the public as expeditiously or as fully as before. Our staff find it more difficult to place applicants or former patients elsewhere when we cannot accommodate them here. A fairly large proportion of new persons applying have lost their private doctor and wish medical

attention at moderate rates, but we have fewer staff physicians to whom to refer them. Many who have received clinic care here or elsewhere over long periods object to paying for private service, even though now able to do so. These always present a problem and require time to properly dispose. They and many others bring again to the fore the need for more pay clinics or other better provision for this group.

Our clerical work has nearly doubled due to the required routine of Selective Service, Red Cross, letters to employers to cover lost patient time, rationing requests for gasoline, fuel, food; these together with various insurance union benefits and dozens of other demands, most of which must be individualized, that pour in upon us daily and which cannot be pushed aside or ignored must be met efficiently and cheerfully. Extra clerical help has had to be added to this service to cope with the problem. It is still growing because of the increasing complexity of community life and the many new agencies. To get the work done calls upon all of us to work harder, give more overtime. We are glad to report that this demand has been met cheerfully and with excellent esprit by the personnel. The administration is very appreciative.

The use of volunteers has been helpful in many ways, such as Red Cross Nurses' Aides, nurses doing refresher study, and in some clerical duties. The great difficulty encountered is to have a volunteer long enough to give her training and background. Most of our clinic positions directly contact the public, hence inexperience may create more difficulties by the use of such help than are solved by them. With greater permanency and better technical training we should in time better utilize this energy and direct it along more productive channels. In the meantime we appreciate and are grateful for their assistance, and hope they continue their enthusiasm not only for the "duration" but afterward.

There is continued indication that some form of governmental supervision of the practice of medicine through active participation may follow the war. We have nothing concrete upon which to formulate a forward looking program, hence our efforts for the present must be upon a hand to mouth basis, and we must content ourselves with marking time.

The number of patient days at Mary Harkness Convalescent Home is essentially the same as in 1941. The results of the care are as satisfying and as provocative of praise from the patient as ever. There has been somewhat diminished demand during the last six months for convalescence away from home. This is in part because of the ability of many more of our families to offer improved home facilities. Another factor has been the desire of the

patient to get back to his employment at the earliest possible moment. These have combined more recently to reduce length of stay and attendance. This, however, may be but a transitory situation.

The annual admission in 1941 was 513, and in 1942 was 496. The average day's length of stay was 20.95 and 20.50 days, respectively. Readmissions to the Hospital from the Home were about the same, or 3%. Surgery continues to send about 40% of the total admissions, and medicine 35%. The remainder is among all other services.

All in all we can be thankful that in spite of the sacrifices in personnel and the many inconveniences the war effort has cost us, we have not been forced to lessen our essential health activities and have kept up our production along with other essential war groups. We realize that the past year has seen but a fraction in sacrifices and war demands on the community which bid fair to come. The best we can all do is to accept these as good citizens and soldiers and live with our eyes ever on the goal of a successful outcome, no matter what the cost of the present. Each of us can pledge no more.

Respectfully submitted,

Frederick MacCurdy, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1942

Report of the Vanderbilt Clinic

THE Medical Chiefs of the departments of the Vanderbilt Clinic have the honor to present the following report for the year ending December 31, 1942.

SURGERY

The problems of the Surgical Service during the past year stemmed mostly from the difficulties encountered in staffing the clinic since the muster of General Hospital No. 2. Surgery lost the younger attendings who had carried most of the responsibility for the smooth operation of the vital posts in the clinic. Then came the ruling reducing House Staff Service to two years, which brought about the dissolution of the resident plan and the loss of our next most experienced group.

In spite of the difficulties, however, statistics show that the number of individuals cared for in the whole surgical service was practically identical for 1941 and 1942. The total of individuals was 16,518. The drop from 74,968 visits to 64,067 visits does not indicate a falling off in the service. The lessening of the number of revisits was deliberate and was necessary because of the lack of the usual personnel.

There was an actual increase in the volume of work done in Neoplasm, Plastic, and the Emergency Service.

The volume of the follow-up service is being reduced by increasing the interval between visits. It is felt that contact with the patients may still be maintained. In classifications where less important data is being collected cases have been closed finally.

FRACTURE

There has been no noteworthy change in the routine of the Fracture Clinic during the year 1942. There has been a significant reduction in the personnel available for the treatment of patients because of the demands of the armed forces. For this reason it has become increasingly necessary to limit the clinic admissions mainly to those cases in which trauma is the direct cause of their complaints.

The attendance record for the year shows a drop of about 20 per cent in visits, while the total number of individuals increased to 2,777 for 1942 as against 2,125 for 1941. The drop in visits was due to less frequent appointments and smaller number of staff members.

MEDICINE

During the year 1942, approximately one-third of the men on the staff of the Department of Medicine left the clinic to enter the armed services (37 out of 107 doctors on active duty). The remaining two-thirds of the staff have given proof of their willingness to help out during the emergency by working extra hours and extra days.

Incompletely balancing this loss of members of the staff, there was a 7 per cent decrease in the total number of patients admitted to the Medical Service during the year, together with an 11 per cent decrease in the total number of visits made by all patients; (8,349 total medical patients in 1941, compared with 7,756 total patients in 1942; and 61,621 total visits in 1941, compared with 54,582 total visits in 1942).

At least four factors have been at work to account for these decreases:

1. The decline in population of the New York metropolitan area during the period 1940-1942 (404,074 persons, according to the Bureau of the Census).

2. A tendency for people whose income has increased, due to high wages in war industries, to choose treatment at the hands of private doctors rather than clinics.

3. A deliberate effort on the part of the staff to close out to private doctors as many patients as possible,—for example, after a relatively short diagnostic work-up.

4. A deliberate effort on the part of the staff to space return visits more widely, whenever this end could be accomplished without detriment to the patient.

Certain administrative changes were made in the interest of greater efficiency:

1. The "Medical Distributing" unit was discontinued on March 1, 1942. This unit, whose function was allocation of patients, had been in existence for approximately five years. Its function had been in large part duplicated by the admitting interns, who now were called upon to take the full responsibility of assignment of cases. This condensation of function released the two doctors formerly serving in "Medical Distributing," and also saved considerable waiting time for patients.

2. Various specialty clinics were dropped, or merged with General Medicine (including Cardiac, Endocrine, Sprue, and Ulcerative Colitis).

Furthermore, beginning April 1, 1942, some 250 patients were admitted, during the balance of the year, in a special category. In this category were patients in a financial zone intermediate between the ordinary clinic case and those admitted as "Special Diagnostic Cases." Like the latter, they were

returned to the referring doctor when the special question at issue was answered.

In addition to the chief function of caring for ambulatory patients, the Department of Medicine has carried on with the closely associated function of teaching senior medical students. It is in this service that the effect of the war has been most strikingly shown. Due to the accelerated teaching program, there are now more students to teach, but due to the one-third loss of staff, there are fewer doctors to do the teaching. This reduplicated increase in the teaching load has called upon and will continue even more heavily to call upon the resourcefulness and loyalty of the staff.

Due to the current emergency, the senior medical students are given the opportunity of sharing more actively in the responsibilities of the clinic. With their help, and with the continued devotion of the staff, the Medical Department looks forward to the maintenance of good medicine in spite of the war.

DERMATOLOGY

During the year 1942 there was a total of 46,177 visits made by patients to the Dermatology Clinic, representing, as in 1941, the third heaviest attendance load of all the departments of the Vanderbilt Clinic. The total number of new cases handled during 1942 shows an increase of 133 over that of 1941.

Laboratory Services

The Mycology Laboratory made a total of 1,684 examinations, of which 1,328 were new cases. Dr. Benham gave her course in Medical Mycology in conjunction with the Bacteriology Department to a group of six special military graduate students.

In the Pathology Laboratory there was a total of 1,764 historical preparations made. Of these, 528 were in connection with routine biopsies and 411 represented slides prepared for teaching purposes for both graduate and undergraduate students. In this connection Dr. Machacek held a special class for the residents and other doctors who were interested in the study and interpretation of pathological slides.

Research Projects

The program of intensive treatment of syphilis was begun in July, 1941 and to date we have completed the treatment of 226 cases of early syphilis. These cases are handled in a special four-bed ward set aside specifically for this purpose. Of the 189 cases we have been able to follow, we have found that 123 had negative Wassermanns within a period of two weeks to one

year after treatment, the average being at a period of three and one-half months.

The plan of treatment has been changed four different times, each change producing better results. The fourth plan involved six days of treatment and it has been the most satisfactory one to date. This plan necessitates four injections daily in concentrated form of old arsphenamine. The total amount of drug given in six days is a minimum of 3 grams and a maximum of 3.6 grams, according to weight. The patients are started on big doses which are gradually decreased. They get almost half of their total treatment during the first two days. This has proved the most effective change. The initial fever on the first or second day seems to make no difference. Often the fourth dose on the first day is given when the patient has a temperature of 103 to 104 degrees. In this fourth plan of therapy all darkfields have been negative at the end of the second day. So far we have treated 75 cases with this last schedule.

Reactions have fortunately been of a minor character, surprisingly so. In the beginning of our experiment we had two cases of encephalitis which occurred within ten days after the completion of treatment. One case had a toxic erythema and the other a fever only, preceding the encephalitis. Both fortunately made complete recovery. Strange to say both had relatively small doses compared with our latter schemes; the first had 2.4 grams and the second had 2.1 grams.

Fever and toxic erythema have been the most frequent symptoms. The next symptom has been that of mild neuritis, usually appearing two to three weeks after treatment and manifested by tingling of the extremities. Two cases had a moderate neuritis, but it did not prevent their working. One of these was alcoholic. The other one would not follow dietary recommendations while on the ward. There have been three cases of jaundice, two catarrhal and one toxic hepatitis. The latter also came on after an alcoholic bout.

Of course, it is too early to express an opinion as to the value of this intensive arsenotherapy, but from this work our impression is that the plan is not a practical one for even a routine hospital procedure and certainly not for a clinical use. Although we have had only two serious reactions (encephalitis) and no deaths, we still regard the treatment as being heroic and dangerous.

We feel that intensive arsenotherapy is desirable and the plan is here to stay, but will have to be modified to take care of ambulatory cases, people in reduced circumstances, and be made relatively free of injurious effects—a thing we feel that at least our plan has not accomplished.

Based on our experimental work on the ward, we are instituting a 20 to 30 day plan of treatment in the Vanderbilt Clinic and at the City Hospital, Welfare Island.

We think we have demonstrated that at least 3 grams of old arsphenamine are necessary for a cure in the majority of cases in that the spirochetes have disappeared more quickly with this amount of drug, and to date only 3 of the 75 cases have had recurrences. Of the total of 226 cases, we have a total of 25 muco recurrence, and 2 cases that have not a negative blood Wassermann at the end of one year, making a total of 27 cases. We feel that something must be done to take care of these mucocutaneous relapses. I might add that we do not believe in reinfection although several of our cases would probably have been considered so according to some of our colleagues.

We are now treating a series of patients on the ward with four doses per day every other day. This was based on our arsenic curves. We have treated only 8 cases. All spirochetes have disappeared from the lesions in 24 hours. We cannot evaluate this treatment as yet. Their dosage was one gram of old arsphenamine every other day, totaling 3.0 grams.

For the last two years we have also been experimenting with intramuscular and subcutaneous injections using numerous arsenicals and modes of administration in connection with ambulatory cases. So far the plan of this treatment has also been intensive. The work has been exceedingly interesting and exciting, both for the doctor and for the patient. So far we have nothing conclusive to report. We are still working with this form of treatment in the hope that we may be able to arrive at something satisfactory. In this connection Dr. Jerome Fisher has been doing some experimental work on rabbits involving intramuscular and subcutaneous injections of these arsenicals.

In regard to the question of following up the ward cases after they leave the hospital, in which we have had the fullest cooperation of the Social Service Department in dermatology, it is interesting to note that one of the students in that department presented a thesis for the Master of Science degree involving a study of the follow-up problems on certain of these ward cases.

Dr. Benham, in collaboration with Dr. Henington, began in November an exhaustive study of dermatophytosis as to the relationship between the clinical and therapeutic aspects of these infections and the species of fungus involved. At the close of the year their progress in this work gave every indication that some interesting and helpful results will be forthcoming.

Dr. Barker has continued his study of the etiology of seborrhea of the scalp and the intradermal tests with pityrosporum ovale. He is also investigating the treatment of tinea capitus with estrogenic hormones.

Report of the Vanderbilt Clinic

Dr. Kesten and Dr. Gross are continuing their work on lipotropic substances in the treatment of psoriasis. Through the generosity of the American Lecithin Company, it is now possible to do adequate laboratory work on patients coming to the clinic with psoriasis.

Dr. Gross is still holding his special clinic for the study of vitamin deficiencies. He has made a particular study of cases of nummular eczema and seborrheic dermatitis and also of the relation of moniliasis to riboflavin deficiency and the effect of pyridoxine on that deficiency.

Dr. Miller completed the study of 125 cases of skin infections as treated with various sulfonamide ointments. Outstanding results were obtained in the treatment of superficial pyogenic infections. A report of this study was published in the *Archives of Dermatology and Syphilology* for September, 1942.

Staff Conferences

Staff Conferences were held as usual once a week primarily for the observation and discussion of interesting cases. A few of these meetings were devoted to other matters of interest such as special lectures and demonstrations on pathology by Dr. Machacek, and a special showing through the kindness of Dr. Rosebury of his very interesting film on Syphilis.

Syphilis Symposium

The Syphilis Symposium for senior students was held on Friday and Saturday afternoons, April 10th and 11th, and April 17th and 18th, the first two afternoons being devoted to special lectures and the latter two afternoons to demonstrations of cases.

SLOANE

The total number of patients registered in the Ante Partum Clinic for the past year was the largest in our history. The Army and Navy Relief has been of great help to the wives of the men in service by helping them meet their financial obligations.

A great many economies have been effected in the supplies needed for the Ante Partum and Gynecological Clinics. The attendance at the Mothers' Clinic was about the same as last year, with a total of 473 mothers finishing the course of six lectures.

The Dietetic Department teaches the most advantageous use of the ration books and the point system to these expectant mothers.

In the Gynecological Clinic, Dr. Widenius continues her study of vaginal infections and Dr. Corscaden continues his Tumor Clinic.

The Sterilization and Endocrine Clinics have been greatly reduced and treatment of menopause cases has, except in a few instances, been discon-

tinued. The weekly Consultation Clinic, under Dr. Watson, continues to be a valuable aid to the clinic.

OPHTHALMOLOGY

During the year the handling of the refractions which was for a time very unsatisfactory has been quite well worked out and the work of the refraction cases has been expedited and disposed of satisfactorily.

A number of the attending staff have gone in the Army, but by doubling up the work for the other attendings the clinics have been run off without delay or excess crowding.

The cooperation with the Eye Institute has been wholehearted and the supply of material from the clinic for section teaching of the medical students has been abundant. As a whole the clinic has run along satisfactorily on an even keel. There is nothing unusual to report except shortage of man power may mean much less research and more time on clinic routine for those of us who remain behind.

PEDIATRICS

The annual report of the Pediatric Division reveals no marked change in the total number of applicants and an insignificant increase in the new patients accepted for care. The number of applicants in the afternoon sessions of the Admitting Unit for 1942 was 3,317. Thus the total number of applicants was about 4,277. Admittedly the current policy of postponement of examination of patients not acutely ill, until a future date, will discourage applicants in the long run. Although undesirable from this point of view the delay enables the gradual absorption of new patients into a woefully understaffed clinic. For the most part during the latter half of the year well children have not been accepted for care. In this category fall healthy children who requested routine school examination or routine check-up for other purposes, and normal infants. Whenever possible these patients were referred elsewhere, to competent agencies.

As stated in previous reports it has been the policy of the Pediatric Section of Vanderbilt Clinic to submit all new patients to meticulous examination with thorough laboratory study. The dual purpose was to provide comprehensive diagnosis of the patient's status and to enable the student to sharpen his diagnostic acumen. During this past year conservation of technical services in the various laboratories necessitated retrenchment. Routine preoperative laboratory examinations were conspicuously reduced as were the minimal obligatory routine laboratory studies on new patients, without, it was felt, serious neglect of the patients or detriment to the teaching program. Extensive laboratory investigations were still possible when the diagnosis was

obscure. These changes explain the decline in the tabulated laboratory examinations.

The past year witnessed numerous changes in the personnel of the Pediatric Section. We regret to report the withdrawal of Dr. Donovan J. McCune as Chief of Clinic, in order to assume other responsibilities in the Babies Hospital; and the resignation of Miss Margaret Waechter, whose long and conscientious service as Head Nurse had created dependencies in all of us. After a period of disorganization it was our good fortune to obtain Miss Elizabeth Jones as Head Nurse.

With considerable pride we report that the pediatric physicians have offered their services to their country practically en masse; 26 physicians obtained leave of absence to join the armed forces, including Dr. Gilbert M. Jorgensen, the Acting Assistant Chief of Clinic. In addition four physicians left the clinic temporarily in order to assume the added burden of practice in their local communities caused by the shortage of doctors there. One physician resigned because of ill health. At present therefore, only 12 practising doctors remain to carry on the work of the clinic. In addition the teaching attending staff has suffered a twenty-five per cent reduction. Necessity dictated sweeping changes to compensate for the tremendous loss of physicians. The third year students were drafted into the clinic and both junior and senior students handled larger patient loads than previously. The students have risen nobly to the challenge and the additional burden on the reduced teaching attending staff has been accepted with good nature.

The lack of adequate medical personnel has induced changes which are regrettable. Some of the special clinics have been closed for the "duration," others have been closed temporarily and reopened when substitute physicians could be found. All special clinics were asked to increase the interval between patients' visits, and similarly intervals between visits of patients in the general Pediatric Clinic were increased whenever possible without harm to the patient. This policy accounts in the main for the decreased number of revisits listed in the tables.

We have been particularly fortunate in that Dr. Annie V. Scott, whose activities in China were curtailed by the war, was available to serve in the Out-Patient Department. During the year a special clinic for speech training under the guidance of Mrs. Portia Hamilton and Mrs. Katherine Hirsch was established.

OTOLARYNGOLOGY

There have been many professional changes in the Vanderbilt Clinic due to the resignation of a number of the professional staff in order to serve in the armed forces. Dr. James W. Babcock, formerly the Chief of the Clinic, left us

during the year to serve as a Major in the Medical Corps Reserve. Also Major Edwin Bilchick.

The Ear, Nose and Throat Service took care of 4,837 individuals during 1942, with a total number of 23,214 visits during the year. This was approximately 2,500 fewer total visits than in the year 1941, but about 1,000 more individuals treated. We are attempting to keep up the standards of our care of the patients in spite of the fact that we have a much reduced professional staff, and an added patient demand.

The undergraduate teaching which has been carried on in the Vanderbilt Clinic has continued and the third year medical students will be with us during the summer this year in their accelerated course.

PHYSICAL THERAPY

The Physical Therapy Department in Vanderbilt Clinic in the year 1942 underwent considerable change, being influenced by two factors,—one the war, the other the fact that the Director was on full-time.

The references to Vanderbilt Clinic showed a falling off from 918 to 787, a total of 131; total visits from 21,283 to 17,091, a loss of 4,192. Our Limited Diagnostic Service in Physical Therapy was utilized to a fuller extent for patients who could not afford private rates in Harkness and during the year we accepted 43 Limited Diagnostic patients.

On April 1, an arrangement was entered into with the Fracture Service wherein two physical therapy technicians would work in the Fracture Clinic during clinic hours, to take care of such physical therapy as has to be done on ambulatory patients. One of these girls also spends the remainder of her day working on the fracture wards. By this means it is felt that a better correlation will be developed between the two services, and the patients will receive more adequate physical therapy coincident with their treatment by the Fracture Service. The arrangement has been functioning very satisfactorily throughout the year.

The Physical Therapy Clinic has been quite handicapped by personnel changes brought about by war. All of our original male workers have been taken into the armed forces and we have had the problem of retraining men to our methods and point of view.

There is an unexplained drop in references from the Medical Clinic this year, and about half the number of cases have been referred from Gynecology.

During the year we have continued to accept students from Teachers College, Department of Physical Education, as volunteer workers in the Posture Clinic, and also students in massage from the Swedish Institute of Massage. These arrangements have been very satisfactory.

Report of the Vanderbilt Clinic

On April 20, the Executive Committee of the University Council, Columbia University, authorized the institution of a course for training physical therapy technicians at the University. This course embodies the utilization of facilities at the Medical Center for the training of these students.

It seems advisable at this time to dispense with one static machine in the clinic and allot half of the static space to a department of muscle reeducation. For years we have been struggling unsuccessfully to give exercises in the large treatment rooms where there is neither sufficient space nor is it possible to achieve the full cooperation of the patients with so many other things going on about them.

It is hoped that we may be able to further build up the Limited Diagnostic Service as a medium for handling the class of patients just above the underprivileged.

The figures for the year 1942 in Vanderbilt Clinic Physical Therapy Department and the Clinic for Postural Correction are:

Vanderbilt Clinic—Floor X:

Total Visits	17,091
Total Treatments	41,926

Clinic for Postural Correction—Floor D:

Total Visits	1,334
Total Treatments	3,438

NEUROLOGY

During our first war year, wholehearted conformity of staff to the principal of maximum service has been the procedure of the clinic. The departure of our colleagues into the armed forces has been accepted with the best of grace. We have encouraged those remaining to contribute their services in all possible ways, even though this means added burdens in the individual.

The staff has been more than halved, and the attendance of those still with us has been impaired by the pressure of extraneous activities. However, by means of special measures, such as direct admission to the Neurological Institute without preliminary examination in the clinic, by the reduction of paper-work, conferences and discussions, our customary service to the public has not been too drastically impaired.

The same encouragement as formerly has not been given to special inves-

tigations and to special treatment groups. Dr. Price, however, continues to render laudable service to the problem of epilepsy.

Ingenuity will have to remain our watchword until we have successfully come through the war.

UROLOGY

The Urological Clinic has continued without any remarkable changes during the past year. There has been considerable more curtailment of our staff. Doctor Robinson left with the Unit and six others have entered the armed forces, and two are on leave of absence. There remain as regular workers in the clinic only Doctors Yeaw and Sheridan, with members of the House Staff. These men have done a serious and capable job and are carrying on in a manner which we believe is a credit to the service, under the present circumstances. Dr. Rathbone is now Chief of Clinic.

The curtailment in this staff has partially been compensated by a limited intake of patients. The male patients have averaged 35, and the female 30 on each of their respective clinic days. There has been an average of four cystoscopic examinations (about 50 per cent with x-rays) and one intravenous pyelogram each clinic day. The average number of new patients has been five. This still leaves considerable work, but also has provided an adequate number of candidates to the in-patient service.

The Children's Clinic has been operating successfully under the combined direction of Pediatrics and Urology. More patients have been seen in clinic and admitted to the ward for a complete urologic study than heretofore.

The one great change during the past year has been the curtailment of the amount of clinic teaching. This has been necessitated by the smaller staff, and the students now spend their entire time with the in-patient service.

The department feels that it can carry on, and that with the present set-up will be able to weather the emergency.

PSYCHIATRY

Preference has been given to patients applying for psychiatric care who live in the neighborhood. We consequently have to refuse many applicants. This is done because we have a teaching program for third year clinical clerks. In our opinion it is important for them to understand the social factors in the cases which they see, and therefore it may be wise for them to visit the patients' homes. This would be impossible for them if patients lived at a distance.

There were 375 new patients in 1942 as compared with 348 in 1941. Of these, 312 were adults and 63 were children. Other departments in the Medical Center referred 303, and outside sources referred 72. During the

year 1,475 old patients were treated. In addition, 14 cases were followed as psychosomatic studies who previously had been on the medical wards of Presbyterian Hospital. The total number of individuals served in the clinic during the year was 1,863. We also answered requests for 138 ward consultations.

In the Psychological Department, 228 psychometric tests were given, of these 59 were adults, 169 children. The psychologist gave 41 Rorschach Personality tests. This test takes considerable time, often one hour to give and one hour to report. It is a valuable aid in personality study, particularly as there are no unpleasant revelations. Eighteen per cent of all patients examined by the psychologist were given the Rorschach Personality examination. A number of medical and psychological students observed the psychometric examinations, which as a rule include a general intelligence test, performance and scholastic tests. The department psychologist also saw as a courtesy four men from the armed services.

The Psychiatric Clinic operated continuously throughout the summer because of the accelerated teaching program.

An increasing amount of time has been demanded by reports to Local Draft Boards and Induction Centers concerning draftees who have been patients in this clinic. It is very important that consideration be given to the mental and emotional disabilities of registrants prior to induction. Disaster to patient, and injury to the morale of the armed forces can thus be prevented.

Patients are referred for adjustment of social problems to Psychiatric Social Service by our own staff doctors, by members of other departments of Presbyterian Hospital, by outside agencies and schools. Intensive, long-time service to large numbers of patients is not possible because of the limited Social Service staff (one social worker and two students), but a greater number of short term services are given which alleviate social and environmental difficulties. Other cases are carried on a cooperative basis, the social worker acting as the liaison person, interpreting and advising the agency in treatment plans.

Ambulatory electric shock therapy might well be considered as an added type of treatment though it would cost a considerable sum to install and would require a staff to maintain it. The results are sometimes quite remarkable. Patients who would otherwise have remained ill in a mental hospital for many months, or in their own homes with danger to themselves, are restored to health in a few weeks. This obviously could not be done at the prevailing rates for ordinary clinic care, but might be made available to patients who could pay more.

ATTENDANCE FIGURES FOR 1942

	New Cases	*Revisits*	*Total*
Surgery	11,185	52,862	64,047
Medicine	5,583	48,999	54,582
Dermatology	5,502	40,675	46,177
Gynecology and Obstetrics	3,284	29,818	33,102
Eye	3,380	28,460	31,840
Pediatrics	4,040	26,024	30,064
Ear, Nose and Throat	3,389	19,825	23,214
Physical Therapy	787	16,300	17,087
Neurology	1,750	14,583	16,333
Emergency and Admitting Wards	11,743	863	12,606
Urology	1,195	7,434	8,629
Dental and Oral Surgery	1,256	5,254	6,510
Psychiatry	294	3,334	3,628
Occupational Therapy	50	1,496	1,546
Total	53,438	295,927	349,365

Respectfully submitted,

For the Chiefs of Clinics,

Frederick MacCurdy, M.D.
Superintendent, Vanderbilt Clinic

December 31, 1942

Report of the Vanderbilt Clinic Auxiliary

THIS has been a year of adjustments. War and its attendant conditions have made it necessary for every individual in the Social Service Department to carry a heavier load. There have been vacancies caused by illness. Some of the staff have followed warring husbands in the services. Some have had to stay at home to care for babies, the results of last year's weddings. And, unfortunately, some have accepted better paid positions in other organizations.

The Presbyterian training has a commercial value in the Social Service world, which is flattering, but disturbing to the smooth running of this complicated department. There are few well trained workers to be had and Miss Thornton cannot fill the vacancies. In spite of these hindrances, the staff has covered the work.

The Patients' Library holds front rank among the hospital libraries and the Volunteer Bureau grows in number and efficiency. We have had our most successful year in the United Hospital Fund drive. The various committees under their heads have done admirable work and for this coöperation and the splendidly competent performances of the professional staff, the chairman is more than grateful.

Respectfully submitted,

ANNA BALL KNEELAND
Chairman, Vanderbilt Clinic Auxiliary

December 31, 1942

REPORT OF THE TREASURER OF THE VANDERBILT CLINIC AUXILIARY

From January 1 to December 31, 1942, inclusive

Cash on hand January 1, 1942		$ 741.26
Receipts:		
Membership dues	$ 380.00	
From United Hospital Fund	8,300.00	
Donations	155.00	
From Everybody's Thrift Shop	1,695.64	
Total Receipts		10,530.64
Total cash available		$11,271.90
Disbursements:		
To Presbyterian Hospital:		
Toward expenses of Library and Occupational Therapy..	$6,900.00	
For Volunteer Service Fund	2,400.00	
Miscellaneous	13.20	
Total Disbursements		9,313.20
Cash on hand December 31, 1942		$ 1,958.70

Respectfully submitted,

Lois K. Boots
Treasurer

Report of the Director of Nursing

I PRESENT herewith the report of the Director of Nursing for the year 1942.

The retirement of Miss Helen Young as Director of Nursing constitutes the most important event of this year for nursing at our Medical Center. Her term of unbroken service since her graduation from the School of Nursing spans thirty years. For twenty-one of them she has directed our nursing activities. She has seen her nurses in Presbyterian Hospital units set forth for two wars. She has guided our nursing staff calmly through the period of expansion from the small group suited to "the old hospital" to the large organization necessary for the modern Medical Center; and she has done this without sacrificing its simplicity, its directness of contact, or its friendliness. Her foresight, courage, and wisdom were the largest factors in the smooth development of the School to University status. We who have been her students and assistants during these years count the association one of our richest privileges. We consider her truly a second founder of our School, and we rejoice that she has been appointed Director Emeritus of Nursing. Her thoughtful influence and wise counsel will thus be available not only to us but to the nursing profession in whose admiration and affection she holds an enviable place.

I assume my new administrative duties as her successor with many personal misgivings, but with unbounded confidence in the strength of the organization which she has established, in the resourcefulness of the nursing staff, and in their loyalty to the institution.

The celebration of the Fiftieth Anniversary of the founding of the "Training School for Nurses" of The Presbyterian Hospital, May 31 to June 5, 1942, was a successful event from every point of view. Details will be found in the report of the President of the Alumnae Association, as that organization planned and executed it. The keen interest and fine coöperation of all groups at the Medical Center furnished excellent proof of the strength of our "P. H." bonds. The generous financial gift of the Board of Managers was a vital factor in enabling us to finish the Anniversary with no debt except one of gratitude.

The Presbyterian Unit (General Hospital No. 2, of the United States Army) left for Fort George G. Meade, Maryland, on February 15, with

Miss Marjorie Peto (Class of 1926) as chief nurse. Its nurses numbered 72 graduates of the Presbyterian Hospital School of Nursing, 33 of them from the nursing service of the Medical Center, 10 from the Registry and 29 from positions elsewhere. There were also 9 graduates of other schools who were released from positions here. They sailed in June for England, where they are rendering a service of which we are all proud. In addition to the nurses in the Unit, 56 graduates left our staff during the year to accept appointments in the Army or the Navy Nurse Corps. All expressed warm appreciation of the bonus given them by the Board of Managers. We know of 130 alumnae of our School who are on duty with the military services here or abroad. Reports of their activities reach us from time to time, and add much to the interest of our *Quarterly Magazine.*

The Nursing Service has played its part in the organization of the Emergency Medical Service of the Office of Civilian Defense: graduates living in the institution have been on call for the Emergency Medical Field Units and have responded to frequent drills; efficient plans have been made and executed for evacuating the wards for air raid precautions, as well as for nightly "dim-out" or occasional "black-out" practice; and members of the Civilian Defense Nurse Corps have been recruited, enrolled, and instructed. A series of First Aid courses has been given for various groups of our nurses.

In coöperation with the American Red Cross, courses have been given for Volunteer Nurses' Aides. We have been most fortunate in having practically full-time supervision of this program by Miss Caroline Nicoll of the Class of 1929. Instruction for evening classes was given by Miss Eleanor Franklin, Class of 1930. During the year, 112 aides have received their certificates in these courses. They have given 19,861 hours of service since receiving their instruction. Too much cannot be said in praise of the fine spirit of these recruits, and in appreciation of their service during this emergency.

An increasing number of graduate nurses, our own and others, have returned on duty for varying periods of time in several departments. As they can render professional service, they constitute our most valuable type of reinforcement.

Twenty-one graduate nurses enrolled for the refresher course here in March. This consisted of 400 hours of instruction and practice, meeting the requirements of the New York State League of Nursing Education and entitling the twenty nurses who completed it to the League certificate. All but five of these nurses are known to have returned to active practice in some capacity.

The Registry for Private Duty Nurses has been very busy. The total calls for the year were 13,053, of which 3,839 were filled by Presbyterian Hospital



Class of 1942, School of Nursing of The Presbyterian Hospital

graduates. The calls for patients in the Presbyterian, Babies, Sloane Hospitals and Neurological Institute totaled 12,518, of which 3,765 were filled by Presbyterian Hospital graduates.

Fifty-six graduate nurses were cared for in the endowed beds for nurses, receiving a total of 1,164 days care. (This is exclusive of care rendered to nurses on the staff of the Medical Center.)

Twelve of our graduates were awarded Federal Scholarships for study in the Division of Nursing Education at Teachers College; five for preparation for institutional nursing, and seven in public health nursing.

Columbia University conferred degrees on thirty-two alumnae of our School: one for graduate study in Teachers College; ten B.S. degrees on graduates in our twenty-seven months' course; and twenty-one B.S. degrees on graduates of the three-year course.

At the Graduation Exercises on June 5, 1942, diplomas were awarded to sixty-eight members of the Class of 1942: ten to college graduates with time credit; twenty-three to degree candidates in the three-year course; and thirty-five to non-degree candidates.

Seventy-nine graduates of the School of Nursing took the New York State Licensing Examinations for registration to practice nursing: fifty-two in January; four in May; and twenty-three in September. There were two failures.

There are thirteen schools now affiliating for experience in neurological, obstetric, and pediatric nursing. During the year, students from these schools completed affiliations as follows: 155 at Sloane Hospital; 151 at Babies Hospital; and 108 at Neurological Institute, making a total of 144 courses in these fields.

Several new developments in medical science have necessitated adjustments in nursing care, increasing the need of skilled, intelligent nursing. Research in the treatment of burns and of syphilis, the Kenny treatment of poliomyelitis, and the extensive use of the sulfonamides are examples of this problem.

Our student health service has been active throughout the year, as is indicated by the statistical report which follows:

STUDENT HEALTH STATISTICS

Patients on Duty	
Clinic visits	1,866
New	560
Follow-up	335
Surgical	619

Consultation		67
Laboratory		339
Physical Examinations		327
Red Cross	47	
Payroll	30	
Follow-up	34	
Applicants	216	

Patients Off Duty	*No. Patients*	*No. Days*
Respiratory	391	2,980
Gastro-intestinal	133	475
Infections	65	341
Injuries	50	177
Communicable	8	67
Operations	25	173
Miscellaneous	144	544
Infirmary	798	3,239
Harkness	99	1,506
Home	175	1,556

Registration figures for the School of Nursing indicate a high and increasing return on our investment in education (Figures for September registration, 1942):

First year students (1945)	132
Degree candidates: 94; Diploma candidates: 38	
Second year students (1944)	100
Degree candidates: 63; Diploma candidates: 37	
Third year students (1943)	80
Degree candidates: 41; Diploma candidates: 39	
Third year students finishing (1942)	18
Degree candidates: 7; Diploma candidates: 11	
Total Registration	330
Degree candidates: 205; Diploma candidates: 125	

The School has been affiliated for a second summer with the Bryn Mawr College Summer School of Nursing, of which it was my privilege again to serve as Dean. It was financed this year by the Federal Government through the United States Public Health Service. Eighteen of the eighty students enrolled were registered here; sixteen completed the pre-clinical course and entered here in October.

A change has been made in the time credit allowed to college graduates, reducing it from nine to eight months. This permits the inclusion of an eight-weeks' affiliation in psychiatric nursing at the Neuro-Psychiatric Institute of the Hartford Retreat, Hartford, Connecticut. Six students reported

for this affiliation on December 29. As this is a field of increasing importance in nursing, we are gratified that this experience is now provided for all of our graduates.

Another change alters the policy regarding marriage in the School, permitting students within one year of finishing to marry under certain circumstances and complete the course.

We are happy to have Mrs. Harry N. French as a member of the Hospital Nursing Committee. Mrs. French knew the Presbyterian Hospital as a neighbor for years, and through family connections with Mr. Stephen Williams. More recently she has known it through her daughter, Miss Lydia Hadden, of the Class of 1940 (now Mrs. A. B. Lawrence, of Rio de Janeiro). We look forward with pleasure to this new association.

We gratefully acknowledge our indebtedness for these gifts and favors:

To Mrs. William Sloane for her gift to the fund supplying special nursing for graduates unable to finance it for themselves, and for the large quantities of delicious apples which we have enjoyed in various forms.

To Dr. Hugh Auchincloss for valuable additions to our collection of Florence Nightingale Memorabilia, including nine of Miss Nightingale's letters, an original copy of a poem about her by John Greenleaf Whittier; two copies of "Notes on Nursing" (one translated into German), and a book entitled "A Woman's Example and a Nation's Work."

To the Board of Managers for continuing the privilege of picnicking and spending week-ends at Innis Arden.

To the Medical Staff, both attending and resident, for professional care to our graduates and students.

To Mr. Sage and the Board of Managers; Mr. Kinnicutt and the Nursing Committee, and Mr. Bush and the Administrative Staff for their coöperation and support in dealing with the many problems confronting us in these perplexing and challenging days.

Respectfully submitted,

Margaret E. Conrad
Director of Nursing

December 31, 1942

Report of the President of the Alumnae Association of the School of Nursing

IT is a privilege to present the twenty-eighth annual report of the Alumnae Association of the School of Nursing of The Presbyterian Hospital in the City of New York for the year ending December 31, 1942.

The three outstanding events marking this memorable year in our history were, namely:

1. The departure of the General Hospital No. 2.
2. The Fiftieth Anniversary of the founding of the Training School for Nurses of The Presbyterian Hospital.
3. The retirement of Miss Helen Young and the appointment of her successor, Miss Margaret E. Conrad.

The year 1942 saw 136 of the Presbyterian Hospital Alumnae in the service in either the Army or the Navy. Seventy-one of this number departed February 15 with the General Hospital No. 2 for Fort George G. Meade, Maryland, with First Lieutenant Marjorie Peto, Class of 1926, as Chief Nurse.

The success of the Anniversary, when 468 Alumnae registered, was partly due to the generous coöperation of the Board of Managers.

The events in the order of the program were:

The trip to Miss Maxwell's grave in Arlington National Cemetery, where a memorial service was held.

The tea in Maxwell Hall for the Alumnae and their friends.

The anniversary service at Madison Avenue Presbyterian Church with an address by Dr. Henry Sloane Coffin.

The dinner to the graduating class at the Waldorf-Astoria, after which was presented an excellent dramatization of the History of our School of Nursing by Eleanor Lee. Dr. George Draper acted as toastmaster.

The graduation of the class of 1942 with Rev. Donald Aldrich, D.D., as speaker.

The Annual Meeting of the Alumnae Association at which the following officers were elected:

President .....Mrs. Martin DeForest Smith
Vice-President .....Mrs. Frederic Bancroft

Corresponding Secretary .....Miss Phyllis M. Young
Recording Secretary .....Miss Delphine Wilde
(succeeded by Miss G. Harriet Mantel)
Treasurer .....Miss Helen Young

At the close of the Alumnae meeting a box, containing the memorabilia of the School of Nursing, was buried in the ivy bed south of the Maxwell Hall entrance. This box is to be opened at the celebration of the one hundredth anniversary in 1992.

An outstanding feature of the Anniversary was the publication of two valuable books edited by Eleanor Lee: "The Essentials of Nursing," by Helen Young and Associates, and the "History of the School of Nursing of The Presbyterian Hospital, New York," by Eleanor Lee. Both of these publications have rightly received wide acclaim and the nursing profession is greatly indebted to all those who contributed.

On November 1, 1942, Helen Young, Class of 1912, retired after thirty years of service in The Presbyterian Hospital. She was succeeded by Margaret E. Conrad, Class of 1920, as Director of Nursing. The Alumnae would like to have placed on record its gratitude to Miss Young for her wise counsel and guidance at all times, and particularly as Treasurer of the Alumnae Association, a post in which she will continue. We also pledge to Miss Conrad our loyal support and coöperation.

At the quarterly meeting in February the following persons were elected as Honorary Members of the Association:

Dr. Hugh Auchincloss
Mr. G. Hermann Kinnicutt
Mrs. William Sloane
*Mr. Moreau Delano
Dr. Willard Cook Rappleye
*Mrs. J. Kennedy Tod

(* Posthumous awards)

At the November quarterly meeting there were read resolutions to Miss Young and Miss Conrad. Miss Young was presented with a purse as an expression of the affection and respect of the Alumnae members.

It is an honor to announce the establishment of the Helen Young Scholarship. This is a new fund of the Alumnae Association given for graduate study. There will be a $500 annual award and the remainder assigned will be used to increase the capital of this fund. All gifts will be handled through the Distributing Fund.

In 1942 the Alumnae Association members and friends contributed $1,917 to the Distributing Fund.

The Endowment Fund of the School of Nursing has been increased by the following: Alumnae Shop $4,500, Radio Fund $10,000.

The Alumnae Association has lost through death four members:

Marion Hall, '19, in January.
Mrs. Alfred Hitchner (Susan G. Cooke, '09) in January.
Elizabeth Klein, '39, in September
Alice G. Field, '03, in November.

Respectfully submitted,

Marjorie Strong Smith, '20
President, The Alumnae Asosciation

December 31, 1942

THE ALUMNAE ASSOCIATION OF THE SCHOOL OF NURSING OF THE PRESBYTERIAN HOSPITAL IN THE CITY OF NEW YORK, INC.

REPORT OF THE TREASURER

BALANCE SHEET, DECEMBER 31, 1942 AND 1941

ASSETS

	1942	*1941*
Investments at Book Value:		
Bonds	$237,383.75	$249,784.75
Stocks	157,176.25	146,276.25
Cash	25,934.99	23,431.19
Loans receivable	902.00	1,470.75
Accounts receivable	2,181.36	2,957.92
Stock on hand—Alumnae Shop	4,053.36	4,618.19
Total Assets	$427,631.71	$428,539.05

LIABILITIES

Capital Fund Reserves:		
General fund	$ 14,341.05	$ 14,341.05
Benefit fund	100,245.45	100,245.45
Pension fund	262,882.18	262,883.18
Emma B. Kennedy Scholarship fund	16,659.04	16,659.04
Memorial Scholarship fund, '20	1,016.61	1,016.61
Helen Young Scholarship fund	600.00	
Total Capital Fund Reserves	$395,744.33	$395,145.33
Other Fund Reserves:		
General fund—income		$ 473.06
Benefit fund—income	$ 5,740.61	2,571.11
Pension fund—income	11,949.26	5,973.72
Emma B. Kennedy Scholarship fund—income	1,110.32	465.08
Memorial Scholarship fund, '20—income	50.40	
Helen Young Scholarship fund—income	500.00	
Alumnae Shops fund	10,800.82	11,086.07
Distributing fund	226.30	875.99
Fiftieth Anniversary fund	29.12	3,000.00
Anna Maxwell Memorabilia fund	416.50	
Radio fund	1,064.05	8,948.69
Total Other Fund Reserves	$ 31,887.38	$ 33,393.72
Total Liabilities	$427,631.71	$428,539.05

The Alumnae Association School of Nursing

REPORT OF THE TREASURER
STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS
For the Year Ended December 31, 1942 and 1941

	1942	*1941*
Cash Balance January 1	$ 23,431.19	$ 27,677.20
Receipts:		
Capital fund reserves:		
Sale of securities	$ 12,000.00	$101,722.12
Donations	600.00	900.00
Investment income		41.61
Other fund reserves:		
Sales by Alumnae Shop	43,188.09	43,596.39
Investment income	19,612.81	16,172.63
Dues	5,657.00	5,805.00
Donations	4,534.79	2,663.48
Rental of radios	2,466.13	2,575.92
Loans repaid	630.00	330.00
Initiation fees	325.00	375.00
Miscellaneous	197.75	619.90
Total Receipts	$ 89,211.57	$174,802.05
Total	$112,642.76	$202,479.25
Disbursements:		
Capital fund reserves:		
Purchase of securities	$ 10,500.00	$117,893.50
Scholarship paid		25.00
Other fund reserves:		
Alumnae Shop:		
Cost of merchandise	31,689.47	32,928.16
Salaries and expenses	6,052.50	6,206.19
Presbyterian Hospital for School of Nursing Endowment fund	14,500.00	2,500.00
Pensions and benefits paid	8,840.00	9,617.05
Fiftieth Anniversary expenses	5,870.88	
N. Y. Registered Nurses Association dues	2,450.00	2,558.50
Printing of magazine	2,684.00	2,318.00
Entertainment	898.90	1,306.17
Scholarships granted	650.00	1,400.00
Loans granted	500.00	400.00
Salary of clerk	460.00	360.00
Stationery and postage	358.89	473.78
Purchase and repair of radios	327.82	398.00
Donations	312.46	
Convention expenses	194.99	194.02
Floral tributes	53.82	106.90
Security Custodian fee	97.00	96.50
Miscellaneous	267.04	266.29
Total	$ 86,707.77	$179,048.06
Cash Balance December 31	$ 25,934.99	$ 23,431.19

Respectfully submitted,

December 31, 1942 — Helen Young, *Treasurer*

Report of the Social Service Department

THE Social Service Department, like the rest of the hospital, has geared itself to inevitable change. During 1942, we have lost 23 workers—one-half of our employed staff. With the increasing demand for social workers, some have left to accept other positions, while some have gone for personal reasons,—for example, to join husbands who are serving in the armed forces in other parts of the country. Several have affiliated with the Home Service of the Red Cross, and are serving in military hospitals here. Two have accepted overseas assignments. We have been fortunate to close 1942 with 13 workers who have been with the hospital long enough to be called "an old guard." Through them it has been possible to facilitate the induction of new workers; to continue the training of students; and to make possible a continuity of service in wards and clinics. Newcomers on the staff have to an extraordinary degree adapted themselves to this department and to the hospital. They have brought fresh points of view and new approaches.

The number of patients referred to the Social Service Department was less by about 1,300 than in 1941, but the number is still large—12,000. On the Dermatology Service the number of cases referred has increased during the past year. This has been due, in part, to our participation in the special six-day study and treatment of syphilis. Many of the patients in this program have always led unattached, hand-to-mouth existences and do not need or want our help. Others, however, have shown considerable concern about themselves; their status with the Draft Board; and financial problems which have ofttimes been the result of having to give up work to take the required rest period. Another group of patients calling for considerable interest and effort has been those who have come for daily or several-times-weekly in the Syphilis Clinic. We have, also, been interested in the war-wound study group, a project partially subsidized by the Government for the study of accidentally contaminated wounds. Many of these patients are hospitalized on the fracture, as well as on the surgical wards, and are seen by social workers specially assigned to this study. Among these patients there appear to be many homeless men and women, with whom it has been necessary to work out plans for future living. Others have needed only temporary assistance or guidance, sometimes in regard to finan-

cial problems, sometimes in more intricate personal adjustments. With the opening up of employment possibilities, there have been increasing opportunities throughout all the services to help in the process of rehabilitating patients who have, for a long period of time, been unable to find work. Some of these patients are now employed in spite of definite physical handicaps. Many, who through long years have been unemployed and in numerous instances on relief, have gotten back to work, sometimes with our help, but many times through their own initiative and efforts. This new kind of life has helped to ease many financial and emotional burdens, and brought new interest to some, who have come to regard themselves through their illnesses as chronically unfit to compete with others on an industrial basis.

Thus, in many indirect ways, war conditions have affected the work of the Social Service Department. On the whole, however, the patients and their problems do not differ much today from other days. In the main, our work continues to be with the usual citizen, disabled with disease and discouragement, and with the families of these disabled persons. Trying to understand them well enough to help them is alone a major concern. Community resources to meet needs and anxieties are always changing. Old ones fail and new ones emerge. Our resource file has been maintained with special interest in the past year, and has in some cases been helpful, not only to our own patients, but to members of the community calling on us for advice and assistance in planning for themselves or members of their families. Facilities for the adequate care of old people and for those who are chronically ill are few, and with the hope of furthering our knowledge and ingenuity in helping these people to meet their difficulties, we have initiated an evaluation of our own past experiences in these cases. This study leads to a careful consideration of our coöperation with community agencies and to a review of our use of Social Service funds spent in these cases.

The training program for students in social work has gone ahead under the direction of Miss Mercedes Geyer, and it has been possible to arrange for two members of the department—Mrs. Margaret Schubert of the Surgical Division, and Miss Margaret Bailey of Medical Division—to give some additional time and help in this project. With the country-wide need for well-trained workers to take part in the present emergency, we have felt that this training program is now of particular importance. We acknowledge gratefully the help of doctors, nurses, and members of the hospital staff, who have continued to make possible the training and teaching of student social workers, as well as of our own young workers in the field.

Report of the Social Service Department

We have become increasingly aware of the need to formulate clearly where and how our services are now most needed. It has been necessary to revise and curtail many activities. Intake procedures have been reëvaluated and we have attempted to give service to those patients who seemed to be most in need. There has been some curtailing of follow-up visits and an effort to simplify routine.

We have greatly missed those members of the hospital staff who have given us such splendid help in the past and are now in active service abroad. It is often difficult to do without their guidance and advice, which we had come to rely upon. New ways of meeting new conditions must be found without too great a loss of energy through irritability, stubbornness, lack of consideration, and half-made decisions.

Respectfully submitted,

Janet Thornton
Director, Social Service Department

December 31, 1942

Report of the Department of Nutrition

I HAVE the honor to present the annual report of the Department of Nutrition for the year ending December 31, 1942.

The reorganization of food service to ward patients in Presbyterian Hospital was completed in 1942. The number of service units was reduced from 18 to 9. Instituted as an economy measure, this reorganization has permitted the necessary increased supervision of new employees. The employment situation has been relieved frequently by members of the labor pool, a group of hospital employees who volunteered to work additional hours in emergencies. In extreme shortage of employees to wash dishes, paper dishes have been used on the trays and have been very satisfactory.

Certain changes have been made in the ward menu. Substitution of milk for tea in the evening meal not only increased the nutritive value, but decreased the number of dishes to be washed. Elimination of routine serving of soup saved time both in food service and dishwashing. Substitution of a paper butter chip for the bread and butter plate has proved to be satisfactory and time saving.

In Harkness Pavilion, the menu has been simplified slightly and paper tray covers and napkins substituted for linen on all floors.

In Babies Hospital, the emphasis has been on the simplification of the Formula Room. This has been accomplished by a decrease in the number of deliveries, by the elimination of certain time consuming routines and by greater standardization of methods.

In the Food Clinic, the teaching continues to emphasize the normal diet to the patient. The dietitian explains how food requirements may be met under food rationing. In Mothers' Club, the use of food alternates is discussed and an effort is made to encourage the proper attitude toward changes in food supply. At present, plans are being made to hold classes in certain hospital wards to explain how the patients may continue to have adequate diets for themselves and their families under point rationing of foods.

An evaluation of plate waste of food is being made. Foods may be returned by the patient because of individual likes and dislikes. Frequent visits to the patient to learn his food preferences eliminate some of this waste. Food may be returned by the patient because he does not feel well.

Labor cost of visiting patients before each meal would be prohibitive and not necessarily reduce this waste. A sick person has a capricious appetite which may be diverted by visitors, dressings, or other pleasant or unpleasant episodes.

A detailed study is being made to determine the acceptance by ward patients of certain foods. When sufficient data is available, graphs will be constructed to show the normal rate of waste for sick people. Items returned in excess of this normal rate will be omitted from the menu unless the reason for such general refusal can be corrected.

In 1942, eleven dietitions resigned: five to be married, one to accept a more responsible position, and four to accept positions in other phases of nutrition. One enlisted in the Army. There is a serious shortage of dietitions, and the passage of the Edmiston Bill, giving Military Status, war risk insurance, and increased salaries to Army dietitians, will deplete the number available for civilian hospitals. Substitution of less well-trained women as assistants to the dietitians may be made in a few of our staff positions. Further decrease of professional supervision would seriously affect the standard of service which can be rendered to the patients.

Classes in Diet Therapy were given to 106 student nurses and classes in Foods and Nutrition to 132 student nurses. Clinical classes have been given to 94 student nurses. Ten classes in Practical Diet Therapy were given to the medical students. Eight student dietitians completed the one-year course, and six were employed in the department as staff dietitians.

Participation in the Nutrition Education Program of the Washington Heights Riverside Health district has been continued by several dietitians who teach evening classes to the women of the community.

Three papers have been published by members of the department.

I take this opportunity to express the appreciation of the members of the Nutrition Department for the coöperation they have received.

Respectfully submitted,

Nelda Ross
Director, Department of Nutrition

December 31, 1942

Report of the Department of Occupational Therapy

I HAVE the honor to present the annual report of this department for the year 1942.

We have felt a decided advance in the quality of our work this year, with a new definite purposefulness and a growing unity in the department. The records compare favorably with those of other years, both our semiannual sales again exceeding all previous sales records.

The year has brought several outside contacts which have broadened our field of activity and service, one being the contest for occupational therapy designs opened last fall by the Museum of Modern Art. Several of the committee as well as the competing artists came to the hospital for advice and information.

The contact with the students of the new Occupational Therapy School at Columbia University has been stimulating, and we are preparing to receive them here for their clinical training. Medical lectures given them in the College of Physicians and Surgeons have been open to us and give us splendid opportunity for renewed study and further research. For this purpose also, we are compiling a small library of constantly needed reference books for our department.

Last summer we received students from the St. Louis and the Philadelphia schools of occupational therapy for their orientation training. These are carefully studied, graded, and reported upon. Again we participated in training the volunteer aides in occupational therapy, giving a group of twenty an intensive course of weaving in our shops. Some of the aides have returned for work here and are of value in preparation of material and in releasing our therapists' time for added patients. The group of 115 student nurses of The Presbyterian Hospital were again given a lecture with following demonstrations in our workshops.

The equipment requested and granted last year by our committee has been of great value this year. We take pleasure in welcoming two new members to our committee, Mrs. Henry Hope Reed and Mrs. Samuel W. Lambert, Jr. Their attendance and their enthusiastic interest at our Christmas sale were much appreciated.

Report of the Department of Occupational Therapy

The steady support of the Board of Managers and of our committee in these difficult times gives us courage to meet the challenge of the future. Already our supplies have become a serious problem, as many disappear from the market. We must find substitutes which meet the needs and are within the potentialities of our patients. To this end, we are planning to use by-products of war production whenever possible. Our services as therapists will be called upon in greater measure to meet the rehabilitation of the post-war period, and we hope to be ready to meet this service.

Respectfully submitted,

Gladys Ames Willey, O.T. Reg.
Director, Occupational Therapy Department

December 31, 1942

STATISTICAL REPORT—1942

	Pres. Hosp. inc. Sloane and Harkness	*Inst. of Ophthal.*	*Vanderbilt Clinic*	*Total*
Patients	2,196	848	220	3,264
Treatment	20,016	3,185	3,073	26,274
Articles Completed	2,785	653	581	4,019
Income	$1,313.46	$329.18	$859.06	$2,501.70

Report of the Record Department

I HAVE the honor to submit the report of the Record Department for the year 1942.

The dictation and transcription of Medical final notes in the Record Department—begun last year—worked out so satisfactorily that the Surgical Service made the same arrangement about the middle of this year. This work was just becoming well organized, with evening as well as day service, when the shortage of professional staff and also of clerical personnel made it apparent that some modification of our record routine would be necessary during the war emergency. These temporary adjustments differ somewhat according to the situation in each service, but both Medicine and Surgery substituted a brief handwritten appraisal note upon discharge for the complete summary which they had been dictating.

While this arrangement has saved some work for this department, and the elimination of other unessential tasks has saved more, we continue to face a serious problem in the scarcity of help for filing and messenger work. We have been forced to reduce the latter service, and, while the end of the year finds us fairly stable in this respect, it is entirely possible that much more drastic reductions may become necessary at any time.

The photographing of old indexes on micro-film, which was begun last year, has been completed and we are discovering unexpected benefits. Old registers and files so inaccessible that their very existence was almost unknown are now practically at our finger tips and more than once have furnished the answers to queries.

Paralleling this work on the indexes we have for the first time seen our way clear to transfer to permanent and uniform transfer cases the old records of all the various institutions associated here. This has released a number of good quality cabinets for current use. At the same time many records are better protected from dust and light than they have ever been. Along with these two undertakings we have also completed a thorough index of all old record files, and indexes of various sorts, giving not only the dates of each, but their peculiarities. This data has proved of the greatest value now that so many new clerks must work with this material.

In addition to the machine tabulation of research studies for our own staff which we have been doing for a number of years, we have undertaken

similar work this last year for two projects of the National Research Council and one for the American Red Cross in which members of our own professional staff are the responsible investigators.

During 1942 we received 3,245 discharges from Babies Hospital, 3,494 from the Neurological Institute, 10,522 from Presbyterian Hospital, 7,331 from Sloane Hospital, including newborn infants, and 2,135 from the Institute of Ophthalmology. In addition there were 16,397 new cases admitted to Vanderbilt Clinic.

Respectfully submitted,

Dorothy L. Kurtz
Supervisor of Record Department

December 31, 1942

Officers

President
DEAN SAGE

Vice-Presidents
WILLIAM E. S. GRISWOLD ‡WILLIAM HALE HARKNESS
CARLL TUCKER

Secretary
MATTHEW C. FLEMING
20 Exchange Place

Treasurer
CORNELIUS R. AGNEW
82 Beaver Street

Assistant Secretary
JOHN W. HORNOR
136 East 79th Street

Assistant Treasurer
BENJAMIN STRONG
45 Wall Street

MANAGERS

Whose terms of office expire respectively in

1943

‡MALCOLM P. ALDRICH
MRS. EDWARD S. HARKNESS
JOHN W. HORNOR
MRS. YALE KNEELAND
‡DUNCAN H. READ
DEAN SAGE, JR.
WILLIAM WILLIAMS

1944

CORNELIUS R. AGNEW
CHARLES P. COOPER
MRS. HENRY P. DAVISON
JOHN I. DOWNEY
‡WILLIAM HALE HARKNESS
*WILLIAM M. KINGSLEY
DEAN SAGE
F. LOUIS SLADE
BENJAMIN STRONG

1945

CHARLES E. ADAMS
THATCHER M. BROWN
WILLIAM E. S. GRISWOLD
G. HERMANN KINNICUTT
DAVID M. LOOK
DUNLEVY MILBANK
‡WILLIAM E. STEVENSON
MRS. HENRY C. TAYLOR
CARLL TUCKER

1946

HENRY C. ALEXANDER
THATCHER M. BROWN, JR.
ROBERT W. CARLE
HUGH J. CHISHOLM
JOHNSTON DEFOREST
**SAMUEL H. FISHER
MATTHEW C. FLEMING
WALTER E. HOPE
CHARLES S. MUNSON

Ex Officio

HENRY EVERTSON COBB, D.D.
Senior Minister of the Collegiate Reformed Protestant Dutch Church

J. V. MOLDENHAWER, D.D.
Minister of the First Presbyterian Church

L. HUMPHREY WALZ
Minister of the Second Presbyterian Church

Board meets second Monday of January, February, March, April, May, June, October, November and December.

* Deceased.
** Resigned.
‡ Leave of absence.

STANDING COMMITTEES

(Presbyterian Hospital and Neurological Institute
Unless Otherwise Indicated)

Executive

CORNELIUS R. AGNEW
HENRY C. ALEXANDER
THATCHER M. BROWN
**CHARLES P. COOPER
JOHNSTON DEFOREST
WILLIAM E. S. GRISWOLD
JOHN W. HORNOR
*WILLIAM M. KINGSLEY
G. HERMANN KINNICUTT
DUNLEVY MILBANK
CHARLES S. MUNSON
BENJAMIN STRONG
CARLL TUCKER

Regular meeting on fourth Monday of each month.

Auditing

DAVID M. LOOK
WILLIAM WILLIAMS

Convalescent

Presbyterian Hospital

ROBERT W. CARLE
WILLIAM E. S. GRISWOLD
MRS. EDWARD S. HARKNESS
DUNLEVY MILBANK
**MISS CHARLOTTE R. STILLMAN

Dietary

JOHN W. HORNOR
THATCHER M. BROWN, JR.
MRS. HENRY C. TAYLOR

Engineering

JOHN I. DOWNEY
CHARLES P. COOPER

Finance

BENJAMIN STRONG
HENRY C. ALEXANDER
CORNELIUS R. AGNEW
G. HERMANN KINNICUTT

Grounds

CARLL TUCKER
HUGH J. CHISHOLM
MRS. WILLIAM R. K. TAYLOR
Executive Chairman
MRS. EDWARD S. HARKNESS
MRS. EDWIN O. HOLTER
MRS. G. BEEKMAN HOPPIN
MRS. ALBERT R. LAMB

Harkness Pavilion

Presbyterian Hospital

CHARLES S. MUNSON
CORNELIUS R. AGNEW
MRS. THATCHER M. BROWN, JR.
ALBERT R. LAMB, M.D.
MRS. HENRY C. TAYLOR

* Deceased.
** Resigned.

House

Mrs. Henry C. Taylor
Dean Sage, Jr.
Walter E. Hope
Dunlevy Milbank
Benjamin Strong
Mrs. Willis D. Wood

Institute of Ophthalmology

Presbyterian Hospital

Robert W. Carle
Dean Sage, Jr.
Henry C. Alexander
Henry Parish, 2nd
Mrs. Staunton Williams

Insurance and Pensions

William E. S. Griswold
Cornelius R. Agnew
Charles P. Cooper
Johnston deForest

Intern

Presbyterian Hospital

Robert W. Carle
Dunlevy Milbank
John W. Hornor
William Williams

Laundry

Johnston deForest
Matthew C. Fleming
Hugh J. Chisholm

Library

Presbyterian Hospital

Thatcher M. Brown, Jr.
Executive Chairman
Mrs. Yale Kneeland
Mrs. John C. Cunningham
**Mrs. Lawrence H. Cotter
Mrs. Frank C. Decker
Miss Florence L. Schieren
Mrs. Lloyd P. Stryker

Nominating

G. Hermann Kinnicutt
Thatcher M. Brown
Cornelius R. Agnew
Johnston deForest
John W. Hornor
Charles S. Munson

Nursing

Presbyterian Hospital

G. Hermann Kinnicutt
Dean Sage
Mrs. Thatcher M. Brown
Miss Marie C. Byron
Mrs. Henry P. Davison
Mrs. Frederic F. de Rham
Mrs. Harry N. French
Rustin McIntosh, M.D.
Walter W. Palmer, M.D.
Benjamin P. Watson, M.D.
Allen O. Whipple, M.D.
Mrs. Staunton Williams

Neurological Institute

Mrs. Henry P. Davison
Mrs. Edward P. Farley
Mrs. Gordon W. Abbott
Miss Dorothy Daubert
Mrs. Stephen Philbin
Willard C. Rappleye, M.D.
**Henry Hazen Reed
Henry A. Riley, M.D.
‡John E. Scarff, M.D.
Mrs. Byron Stookey
Mrs. Anton E. Walbridge

Ex Officio

Miss Helen Young
Miss Cecile Covell

** Resigned.
‡ Leave of absence.

STANDING COMMITTEES *(Continued)*

Occupational Therapy

THATCHER M. BROWN
ROBERT W. CARLE
MRS. DAVID H. MCALPIN
Executive Chairman
MISS MARY L. ALDRICH
MRS. THATCHER M. BROWN
MRS. JUNIUS H. BROWNE
MRS. CHARLES HICKOX
MRS. EDWIN O. HOLTER
MISS FRANCES L. HOWLAND
MRS. YALE KNEELAND
*MRS. SAMUEL LAMBERT
MRS. SAMUEL LAMBERT, JR.
MRS. HENRY HOPE REED
MRS. FREDERICK TILNEY

Real Estate

JOHNSTON DEFOREST
JOHN I. DOWNEY
CORNELIUS R. AGNEW

Sloane Hospital

Presbyterian Hospital

WILLIAM E. S. GRISWOLD
F. LOUIS SLADE
WILLIAM DARRACH, M.D.
GEORGE V. MCVEY
MRS. W. E. S. GRISWOLD, Executive Chairman

Social Service

Presbyterian Hospital

MRS. YALE KNEELAND
DUNLEVY MILBANK
MRS. FREDERICK K. BARBOUR
ROBERT W. CARLE
MATTHEW C. FLEMING

Neurological Institute

MRS. EDWARD P. FARLEY
MRS. CHARLES E. ADAMS
MRS. WILLIAM H. BARNUM
MRS. STEPHEN PHILBIN
MRS. BYRON STOOKEY
MRS. GORDON W. ABBOTT
MISS HELEN ADAMS
MRS. BRUCE BRODIE
MRS. CHARLES P. COOPER
MRS. WILLIAM H. DIXON
MRS. K. STUART FORBES
MRS. ANGUS FRANTZ
MRS. EDISON LEWIS
MRS. PRESTON LOCKWOOD
MRS. CHARLES S. MUNSON
MRS. HORTENSE ODLUM
MRS. STUART D. PRESTON
MRS. CHARLES E. RAUCH
MRS. HENRY HOPE REED
MRS. HENRY A. RILEY
MRS. DWIGHT ROCKWELL
MRS. BENJAMIN STRONG
MRS. HAROLD B. THORNE, JR.
MRS. FREDERICK TILNEY
MRS. EDMUND S. TWINING
MRS. ANTON E. WALBRIDGE
MRS. REGINALD E. WIGHAM
MRS. JOHN D. WING

Spiritual Welfare

Presbyterian Hospital

HENRY EVERTSON COBB, D.D.
J. V. MOLDENHAWER, D.D.
THATCHER M. BROWN
L. HUMPHREY WALZ
ALLEN O. WHIPPLE, M.D.

* Deceased.

STANDING COMMITTEES *(Concluded)*

Vanderbilt Clinic

John W. Hornor	Henry Parish, 2nd
Mrs. Neville J. Booker	Harold B. Thorne, Jr.
Mrs. Samuel G. Ordway	William Williams

The President is ex officio a member of all committees.

The Executive Vice-President is ex officio a member of the Vanderbilt Clinic, House and Nursing Committees.

The first named member of each committee is its Chairman and the second named is Vice-Chairman. This applies to all committees except the Executive Committee, whose officers are identical with the Board of Managers.

VANDERBILT CLINIC AUXILIARY

Chairman ..... Mrs. Yale Kneeland

Vice Chairman ..... Mrs. Ranald H. Macdonald, Jr.

Secretary ..... Miss Edith Kneeland

Corresponding Secretary ..... Mrs. Albert R. Lamb

Treasurer ..... Mrs. Ralph H. Boots

Mrs. Theodore Abbott
Mrs. Frederick R. Bailey
Mrs. Thomas H. Barber
Mrs. C. Redington Barrett
Mrs. Neville Jay Booker
Mrs. Marshall S. Brown
Mrs. Junius Browne
Mrs. Jonathan Butler
Mrs. Walter D. Clarke
Mrs. Lawrence Cotter
Mrs. Cyril Crimmins
Mrs. John Cunningham
Mrs. John Curtis
Mrs. Henry P. Davison, Jr.
Mrs. Frank C. Decker
Mrs. Alvin Devereux
Mrs. John M. Dickinson
Mrs. C. Dary Dunham
Mrs. John Dunnington
Miss Julia Avery Fish
Mrs. Matthew C. Fleming
Mrs. Charles Flood
Mrs. Nellis B. Foster
Mrs. H. Rawle Geyelin
Mrs. Emile J. Heidsieck
Mrs. W. W. Herrick
Mrs. Henry C. Holt
Mrs. G. Beekman Hoppin
Mrs. J. Taylor Howell
Mrs. J. Ramsay Hunt
Miss Katherine Kosmak
Mrs. Samuel W. Lambert, Jr.
Mrs. Vernon W. Lippard
Mrs. Putnam Lloyd
Mrs. James Brown Mabon
Mrs. David H. McAlpin
Mrs. Charles McKendree
Mrs. Dunlevy Milbank
Mrs. David D. Moore
Miss Alice T. Parkin
Mrs. Vanderbilt Phelps
Mrs. Charles Pratt
Miss Eva Purdy
Mrs. Willard C. Rappleye
Mrs. William A. Rockefeller
Mrs. Louis Rousselot
Mrs. Theodore Russell
Mrs. Fordyce B. St. John
Miss Anne A. Sands
Miss Florence Schieren
Mrs. Rudolph N. Schullinger
Miss T. M. Skeer
Mrs. Prescott Slade
Mrs. Hamilton Southworth
Mrs. Edgar Stillman
Mrs. Lloyd P. Stryker
Mrs. William E. Studdiford
Miss Eleanor Swayne
Mrs. James Eads Switzer
Mrs. Frederick Tilney
Mrs. Benjamin Hartshorne Trask
Miss Charlotte Van Cortlandt
Mrs. Linsly R. Williams

Contributing Members

Mrs. William Darrach
Mrs. Artemus L. Gates
Mrs. Walter Ewing Hope
Mrs. E. Victor Loew
Mrs. Anson Moran
Miss Madeline Denton Smith
Mrs. J. Bentley Squier
Mrs. Frederick T. van Beuren

Advisory Committee

Mr. Wolcott G. Lane
Mr. William Parkin

ADMINISTRATIVE STAFF

Executive Vice-President.....JOHN F. BUSH
Assistant to President and Executive Vice-President.....CLARENCE W. HILBERT
Superintendent.....JOHN F. MCCORMACK
Consulting Statistician.....LOUIS I. DUBLIN, M.D.
Director of Nursing Emeritus, Presbyterian and Sloane Hospitals HELEN YOUNG, R.N.
Director of Nursing, Presbyterian and Sloane Hospitals..MARGARET E. CONRAD, R.N.
Superintendent of Vanderbilt Clinic.....FREDERICK MACCURDY, M.D.
Superintendent of Institute of Ophthalmology.....RUTH C. WILLIAMS, B.S., R.N.
Superintendent of Mary Harkness Home.....HARRIET SALTER SIMMONS, R.N.
Assistant to Executive Vice-President.....RUTH CAMPBELL
Assistant to Executive Vice-President.....L. MARY PROWSE, R.N.
Assistant Superintendent of Presbyterian Hospital....MARGARET H. MCCURDIE, R.N.
Assistant to Superintendent of Presbyterian Hospital.....MARY REID
Night Superintendent.....ADOLPH H. WITSCHIEBEN
Budget Director.....PAUL C. FAHRNEY
Comptroller.....A. J. BINKERT
Chaplain.....GEORGE J. RUSSELL, D.D.
Director of Social Service Department.....JANET THORNTON
Registrar of Vanderbilt Clinic.....EDNA M. WAGNER
Harkness Admitting Officer.....FOWLER MERRITT
Purchasing Agent.....HENRY H. LANDON
Chief Engineer.....JOSEPH W. DEGEN
Director of Department of Nutrition.....NELDA ROSS, B.S., M.S.
Pharmacist.....ANNA E. GROSSO
Director of Linen and Laundry.....AUSTIN J. CROWLEY
Director of Occupational Therapy.....GLADYS AMES WILLEY, O.T.R.
Supervisor of Record Department.....DOROTHY L. KURTZ
Personnel Officer.....WARD L. LUTHER
Director of Medical Information.....SAMUEL COCHRAN, M.D.

COMBINED MEDICAL BOARD

ALBERT R. LAMB, M.D.
President

FORDYCE B. ST. JOHN, M.D.
Vice-President

HUGH AUCHINCLOSS, M.D.
JOHN F. BUSH
GEORGE F. CAHILL, M.D.
WILLIAM E. CALDWELL, M.D.
MARGARET E. CONRAD, R.N.
WILLIAM DARRACH, M.D.
ALPHONSE R. DOCHEZ, M.D.
JOHN H. DUNNINGTON, M.D.
ROSS GOLDEN, M.D.
JAMES W. JOBLING, M.D.
JOHN D. KERNAN, M.D.
HOWARD H. MASON, M.D.
RUSTIN MCINTOSH, M.D.
WALTER W. PALMER, M.D.
ALWIN M. PAPPENHEIMER, M.D.
IRVING H. PARDEE, M.D.
WILLIAM BARCLAY PARSONS, M.D.
TRACY J. PUTNAM, M.D.
WILLARD C. RAPPLEYE, M.D.
ALBIN R. SEIDEL, D.M.D.
J. BENTLEY SQUIER, M.D.
BENJAMIN P. WATSON, M.D.
ALLEN O. WHIPPLE, M.D.

Professional Staff

THE PRESBYTERIAN HOSPITAL
THE SLOANE HOSPITAL FOR WOMEN VANDERBILT CLINIC

Board of Consultation

Ellsworth Eliot, Jr., M.D.
Evan M. Evans, M.D.
T. Stuart Hart, M.D.
Adrian V. S. Lambert, M.D.
*Samuel W. Lambert, M.D.
Walton Martin, M.D.
Eugene H. Pool, M.D.

ANESTHESIA

Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Virginia Apgar, M.D.

Assistant Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Paul M. Wood, M.D.

Assistant Anesthetist, Presbyterian Hospital and Vanderbilt Clinic
Ellen B. Foot, M.D.

BACTERIOLOGY

Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
Alphonse R. Dochez, M.D.

Associate Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic
Frederick B. Humphreys, M.D.

DENTISTRY

Director and Attending Dental Surgeon, Presbyterian Hospital
Albin R. Seidel, D.M.D.

Attending Dental Surgeons, Presbyterian Hospital
Adolph Berger, D.D.S.
Leroy L. Hartman, D.D.S., Sc.D.
Isador Hirschfeld, D.D.S.
Houghton Holliday, D.D.S.
Harold J. Leonard, D.D.S.
Francis S. McCaffrey, D.D.S.

Associate Attending Dental Surgeons, Presbyterian Hospital
Lester R. Cahn, D.D.S.
Joseph Schroff, M.D., D.D.S.
L. Riddell Stowe, D.D.S.
Daniel E. Ziskin, D.D.S.

Assistant Attending Dental Surgeons, Presbyterian Hospital
Howard T. Applegate, D.D.S.
William W. Baade, D.D.S.
Frank E. Beube, L.D.S., D.D.S.
Kenneth F. Chase, D.M.D.
Robert W. Northrop, D.D.S.
John F. Ralston, D.D.S.

DERMATOLOGY

Director of Dermatological Clinic and Attending Dermatologist, Vanderbilt Clinic
†J. Gardner Hopkins, M.D.

Acting Director of Dermatology and Chief of Clinic and Attending Dermatologist, Vanderbilt Clinic
A. Benson Cannon, M.D.

Chiefs of Clinic and Attending Dermatologists, Vanderbilt Clinic
George C. Andrews, M.D.
Lewis B. Robinson, M.D.

Attending Dermatologists, Vanderbilt Clinic
Paul Gross, M.D.
Beatrice M. Kesten, M.D.

Assistant Attending Dermatologists, Vanderbilt Clinic
Leslie P. Barker, M.D.
Samuel M. Kaufman, M.D.
Eugene F. Kelley, M.D.
Richard J. Kelly, M.D.
Elizabeth Laszlo, M.D.
†R. R. M. McLaughlin, M.D.
Gerald F. Machacek, M.D.
James L. Miller, M.D.
Frank Vero, M.D.

Assistant Dermatologists, Vanderbilt Clinic
†James M. Bazemore, M.D.
Helen O. Curth, M.D.
William Curth, M.D.
†Louis Dantzig, M.D.
Jerome K. Fisher, M.D.
‡Maximilian Horn, M.D.
Marie Karelitz-Karry, M.D.
Max Liebman, M.D.
F. Philip Lowenfish, M.D.

* Deceased.
† In our Country's service.
‡ Leave of absence.

**ROMOLA LYONS, M.D.
CHARLES W. MCNITT, M.D.
DABNEY MOON-ADAMS, M.D.
JOSEPH L. RANKIN, JR., M.D.
JAMES E. RIDGWAY, M.D.
**CORNELIA ROBERTSON, M.D.
THEODORE ROSENTHAL, M.D.
LEO SCHWEICH, M.D.
TRYPHOSA R. WORCESTER, M.D.

Mycologist, Vanderbilt Clinic
RHODA W. BENHAM, M.D.

Assistant Mycologists, Vanderbilt Clinic
**JANE CRAIGHEAD
MARIE GESSERT

GYNECOLOGY

Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Dermatologist, Sloane Hospital
†**J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
**LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
**HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
**ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Gynecologist, Sloane Hospital, and Chief of Clinic and Associate Attending Gynecologist, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Gynecologist, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
†JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
†EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
†ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
†JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Gynecologists, Sloane Hospital and Vanderbilt Clinic
†CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
†JAMES R. MONTGOMERY, M.D.
†C. PAUL O'CONNELL, M.D.
†WILLIAM E. POLLARD, M.D.
†JOHN B. REARDEN, M.D.

Assistant Attending Gynecologists, Vanderbilt Clinic
MICHAEL A. CASSIDY, M.D.
†JOHN C. KILROE, M.D.
MARION D. LAIRD, M.D.
THOMAS J. PARKS, M.D.
†LEO WILSON, M.D.

Assistant Gynecologists, Vanderbilt Clinic
JAMES P. BOYLAN, M.D.
†HARRY J. GEGERSON, M.D.
†JULIUS C. GRAY, M.D.
†PAUL M. LASS, M.D.
†WILLARD H. SOMERS, M.D.
LEDA J. STACY, M.D.
JOHN A. SULLIVAN, M.D.
IRJA E. WIDENIUS, M.D.
**HANS WIESBADER, M.D.
RICHARD YOUNG, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
**MYRTLE B. MCGRAW, PH.D.

** Resigned.
† In our Country's service.

MEDICINE

Director and Attending Physician, Presbyterian Hospital and Vanderbilt Clinic

WALTER W. PALMER, M.D.

Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

ALPHONSE R. DOCHEZ, M.D.
WILLIAM W. HERRICK, M.D.
ALBERT R. LAMB, M.D.

Associate Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

WALTER P. ANDERTON, M.D.
DANA W. ATCHLEY, M.D.
MARTIN H. DAWSON, M.D.
GEORGE DRAPER, M.D.
*H. RAWLE GEYELIN, M.D.
FRANKLIN M. HANGER, M.D.
ROBERT L. LEVY, M.D.
ROBERT F. LOEB, M.D.
ARTHUR E. NEERGAARD, M.D.
DICKINSON W. RICHARDS, JR., M.D.
MARTIN DEF. SMITH, M.D.
RANDOLPH WEST, M.D.

Assistant Attending Physician, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Physician, Vanderbilt Clinic

†FREDERICK R. BAILEY, M.D.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

ALVAN L. BARACH, M.D.
LOUIS BAUMAN, M.D.
RALPH H. BOOTS, M.D.
†NORTON S. BROWN, M.D.
HENRY T. CHICKERING, M.D.
†ALVIN F. COBURN, M.D.
ARMISTEAD C. CRUMP, M.D.
GEORGE E. DANIELS, M.D.
†CHARLES A. FLOOD, M.D.
WILLIAM A. GARDNER, M.D.
ALEXANDER B. GUTMAN, M.D.
†YALE KNEELAND, JR., M.D.
SAMUEL W. LAMBERT, JR., M.D.
†PUTNAM C. LLOYD, M.D.
JOHN A. P. MILLET, M.D.
ROBERT MULLER, M.D.
BERTRAM J. SANGER, M.D.
†PAUL B. SHELDON, M.D.
EDGAR STILLMAN, M.D.
WILLIAM P. THOMPSON, M.D.
†KENNETH B. TURNER, M.D.

Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic

THEOPHILUS P. ALLEN, M.D.
ALICE T. BAKER, M.D.
ELEANOR DEF. BALDWIN, M.D.
JOHN M. BALDWIN, JR., M.D.
VIOLA W. BERNARD, M.D.
SIEGFRIED BERTHELSDORF, M.D.
† STUART S. BLAUNER, M.D.
†DANIEL N. BROWN, M.D.
†HOWARD G. BRUENN, M.D.
A. LOUISE BRUSH, M.D.
†GEORGE A. CARDEN, JR., M.D.
†HENRY A. CARR, M.D.
JOHN L. CAUGHEY, JR., M.D.
†HENRY P. COLMORE, M.D.
AGNES CONRAD, M.D.
†CRISPIN COOKE, M.D.
LAWRENCE H. COTTER, M.D.
†JOHN K. CURTIS, M.D.
LOUIS M. D'ESOPO, M.D.
FLANDERS DUNBAR, M.D.
†C. DARY DUNHAM, M.D.
†SHIRLEY C. FISK, M.D.
WINIFRED H. FRANKLIN, M.D.
AUGUSTUS GIBSON, M.D.
†WILLIAM H. GILLESPIE, M.D.
†FREDERICK K. HEATH, M.D.
CHEN-HSIANG HUANG, M.D.
GWENDOLEN S. JONES, M.D.
†KENNETH KELLEY, M.D.
†MICHAEL J. LEPORE, M.D.
EMILY N. LOEB, M.D.
ROBERT B. MCGRAW, M.D.
HENRY E. MARKS, M.D.
†DAVID D. MOORE, M.D.
LUCILE V. MOORE, M.D.
RUTH F. MOULTON, M.D.
ISIDOR MUFSON, M.D.
ERNST F. MULLER, M.D.
†NORMAN W. OSHER, M.D.
†ALLEN ALMON PARRY, M.D.
FELLOWES M. PRUYN, M.D.
†CHARLES A. RAGAN, JR., M.D.
†JOHN L. RIKER, M.D.
**JANET MCK. RIOCH, M.D.
†THEODORE B. RUSSELL, M.D.
RUDOLPH SCHARF, M.D.
DAVID SEEGAL, M.D.
†WILLIAM B. SHERMAN, M.D.
FREDERICK H. SHILLITO, M.D.
†HOWARD B. SHOOKHOFF, M.D.
†DEWITT H. SMITH, M.D.
†ROBERT F. SOLLEY, M.D.
†HAMILTON SOUTHWORTH, M.D.
†THEODORE W. STEEGE, M.D.

* Deceased.
** Resigned.
† In our Country's service.

FRANKLIN A. STEVENS, M.D.
†HERMAN TARNOWER, M.D.
†EDWARD S. TAUBER, M.D.
†GILES W. THOMAS, M.D.
†JOSEPH C. TURNER, M.D.
†T. LLOYD TYSON, M.D.
ANTONIO VALENTI-MESTRE, M.D.
SIDNEY C. WERNER, M.D.
MARY J. WHITE, M.D.
†HERBERT B. WILCOX, JR., M.D.
†CARL R. WISE, M.D.
‡THEODORE P. WOLFE, M.D.

Director of Dermatology and Attending Dermatologist, Presbyterian Hospital
†J. GARDNER HOPKINS, M.D.

Acting Director of Dermatology and Attending Dermatologist, Presbyterian Hospital
A. BENSON CANNON, M.D.

Attending Dermatologists, Presbyterian Hospital
GEORGE C. ANDREWS, M.D.
PAUL GROSS, M.D.
BEATRICE M. KESTEN, M.D.
LEWIS B. ROBINSON, M.D.

Assistant Dermatologist, Presbyterian Hospital
JEROME K. FISHER, M.D.

Director and Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Physical Therapy, Presbyterian Hospital
CASSIUS L. DEVICTORIA, M.D.
FRANK KNAPP SAFFORD, JR., M.D.

Attending Physician, Vanderbilt Clinic
MAXIMILIAN SCHULMAN, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
WILLIAM B. BOYD, M.D.
HARRY GREISMAN, M.D.

Assistant Physicians, Vanderbilt Clinic
HENRY R. BALZE, M.D.
ROSLYN BARBASH, M.D.
**JULIETTE BERNAT, M.D.
‡DWIGHT T. BONHAM, M.D.
†JOSEPH BRUNÉ, M.D.
DUMONT F. ELMENDORF, M.D.
ERNA S. ENDERLE, M.D.
‡CHARLES L. FINCKE, M.D.
CLAUDIO GERBI, M.D.
ERNEST F. GORDON, M.D.
LEOPOLD JORDANI, M.D.
GEORGE C. LINN, M.D.
†ROBERT C. PAGE, M.D.
†WILLIAM P. REED, M.D.
†WILLIAM H. STEARNS, M.D.
†ALFRED STEINER, M.D.
PAUL WERMER, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
MICHAEL HEIDELBERGER, M.D.

Clinical Chemist, Presbyterian Hospital and Vanderbilt Clinic
ETHEL BENEDICT GUTMAN
**HENRY P. TREFFERS

Podiatrist, Vanderbilt Clinic
MICHAEL J. PETTI

NEUROLOGY

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon, Vanderbilt Clinic
TRACY J. PUTNAM, M.D.

Attending Neurologist, Vanderbilt Clinic
LOUIS CASAMAJOR, M.D.

Attending Neurosurgeon, Vanderbilt Clinic
BYRON STOOKEY, M.D.

Attending Radiologist, Vanderbilt Clinic
CORNELIUS G. DYKE, M.D.

Attending Neurologists, Vanderbilt Clinic
SAMUEL BROCK, M.D.
L. BEVERLY CHANEY, M.D.
LEON H. CORNWALL, M.D.
GEORGE H. HYSLOP, M.D.
JAMES L. JOUGHIN, M.D.
†CHARLES A. MCKENDREE, M.D.
IRVING H. PARDEE, M.D.
HENRY A. RILEY, M.D.
EDWIN G. ZABRISKIE, M.D.

Acting Chief of Clinic and Associate Attending Neurologist, Vanderbilt Clinic
LEON A. SALMON, M.D.

Associate Attending Neurologists, Vanderbilt Clinic
AARON BELL, M.D.
RICHARD M. BRICKNER, M.D.
SAMUEL C. BURCHELL, M.D.
ANGUS M. FRANTZ, M.D.
‡CLARENCE C. HARE, M.D.
†WALTER KLINGMAN, M.D.

** Resigned.
† In our Country's service.
‡ Leave of absence.

L. VOSBURGH LYONS, M.D.
ISIDORE MARGARETTEN, M.D.
†JOHN McD. McKINNEY, M.D.
FLORIZEL DeL. MYERS, M.D.
IRVING J. SANDS, M.D.
LOUIS WENDER, M.D.
**S. BERNARD WORTIS, M.D.

Associate Attending Neurosurgeons, Vanderbilt Clinic
CLEMENT B. MASSON, M.D.
†JOHN E. SCARFF, M.D.

Assistant Attending Neurologists, Vanderbilt Clinic
‡TERESA ACREE, M.D.
THOMAS E. BAMFORD, JR., M.D.
S. MURIEL BARON, M.D.
EARL R. CARLSON, M.D.
PATRICK M. CARROLL, M.D.
EARL C. CHESHER, M.D.
KATE CONSTABLE, M.D.
LEWIS J. DOSHAY, M.D.
JOSEPH EPSTEIN, M.D.
JUSTIN L. GREENE, M.D.
ERNST HERTZ, M.D.
PAUL F. A. HOEFER, M.D.
HANS HOFF, M.D.
ROBERT W. LAIDLAW, M.D.
JOHN G. LYNN, M.D.
†ROLLO J. MASSELINK, M.D.
HENRY W. MILLER, M.D.
‡JOSEPHINE B. NEAL, M.D.
RAUL PIETRI, M.D.
SAMUEL REBACK, M.D.
ALEXANDER H. RUBINOWITZ, M.D.
‡NATHANIEL E. SELBY, M.D.
†MICHAEL H. TEITELBAUM, M.D.

Assistant Attending Neurosurgeon, Vanderbilt Clinic
†FRITZ J. CRAMER, M.D.

Assistant Neurosurgeon, Vanderbilt Clinic
LESTER ADRAN MOUNT, M.D.

Assistant Neurologists, Vanderbilt Clinic
LESLIE P. ADAMS, M.D.
†FRANCIS C. ANSANELLI, M.D.
NEWTON J. T. BIGELOW, M.D.
†DANIEL BLAIN, M.D.
GRACE B. BLAUVELT, M.D.
**H. KELLIHER BONDAR, M.D.
PAUL J. BUCKLEY, M.D.
ROYAL G. CANNADAY, M.D.
†STANLEY M. DILLENBERG, M.D.
†HENRY H. DREWRY, M.D.
†RICHARD E. H. DUISBERG, M.D.
CHARLES ENGLANDER, M.D.
‡WILLIAM H. EVERTS, M.D.
THEODORE R. FORD, M.D.
†FLOYD FORTUIN, M.D.
MAURICE FROCHT, M.D.
ALFRED GALLINEK, M.D.
†DESIDERIUS GROSZBERG, M.D.
HENRY H. HART, M.D.
WERNER HOCHSTETTER, M.D.
†WARREN V. HUBER, M.D.
†FRANK P. IORIO, M.D.
SARAH R. KELMAN, M.D.
*HAROLD LANDOW, M.D.
CHRISTINA M. LEONARD, M.D.
†AMOUR F. LIBER, M.D.
JOSEPH LIVINGSTON, M.D.
PAUL LOEWY, M.D.
HARRY B. LUKE, M.D.
†THOMAS J. MORRISON, M.D.
M. VERONICA O'BRIEN, M.D.
HYMAN A. OSSERMAN, M.D.
JERRY C. PRICE, M.D.
†ALBERT A. ROSNER, M.D.
JOHN D. SCHULTZ, JR., M.D.
HYMAN SPOTNITZ, M.D.
†ARTHUR M. SUTHERLAND, M.D.
†MILTON TARLAU, M.D.
†MALCOLM C. TAYLOR, M.D.
‡WILLIAM B. TITLEY, M.D.
PERCY VESSIE, M.D.
†CARMINE T. VICALE, M.D.
†NICHOLAS F. VINCENT, M.D.
JOSEPH WILDER, M.D.
*†HERMAN WORTIS, M.D.

Assistant Neurologist, Child Neurology, Vanderbilt Clinic
PHILIP J. KOZINN, M.D.

Junior Assistant Neurologists, Vanderbilt Clinic
JUDAH L. EBIN, M.D.
**ALBERT J. LUBIN, M.D.
JOSEPH MOLDAVER, M.D.
**SARAH E. YOUNGMAN, M.D.
FREDERICK T. ZIMMERMAN, M.D.

Assistant Physicians, Neurology Clinic, Vanderbilt Clinic
JANE NORTH BALDWIN, M.D.
†WILLIAM A. SCHONFELD, M.D.

Assistant Pathologist, Vanderbilt Clinic
DAVID COWEN, M.D.

* Deceased.
** Resigned.
† In our Country's service.
‡ Leave of absence.

OBSTETRICS

Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
BENJAMIN P. WATSON, M.D.

Associate Director and Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
WILLIAM E. CALDWELL, M.D.

Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

Attending Anesthetist, Sloane Hospital
VIRGINIA APGAR, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic
HENRY S. HOLLAND, M.D.

Attending Dermatologist, Sloane Hospital
†**J. GARDNER HOPKINS, M.D.

Attending Neurologist, Sloane Hospital
**LOUIS CASAMAJOR, M.D.

Attending Oral Surgeon, Sloane Hospital
**HENRY SAGE DUNNING, M.D., D.D.S.

Attending Pathologist, Sloane Hospital
**ALWIN M. PAPPENHEIMER, M.D.

Attending Pediatrician, Sloane Hospital
HOWARD H. MASON, M.D.

Attending Physician, Sloane Hospital and Vanderbilt Clinic
WILLIAM W. HERRICK, M.D.

Associate Attending Obstetrician, Sloane Hospital, and Chief of Clinic and Associate Attending Obstetrician, Vanderbilt Clinic
JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Obstetrician, Sloane Hospital and Vanderbilt Clinic
JEAN CORWIN, M.D.

Associate Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
†JOHN H. BOYD, M.D.
CHARLES E. CAVERLY, M.D.
†EUGENE S. COLER, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Associate Attending Physician, Sloane Hospital and Vanderbilt Clinic
†ALVIN J. B. TILLMAN, M.D.

Associate Attending Pediatricians, Sloane Hospital
†JOHN M. BRUSH, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Obstetricians, Sloane Hospital and Vanderbilt Clinic
†CHARLES L. BUXTON, M.D.
STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.
†JAMES R. MONTGOMERY, M.D.
†C. PAUL O'CONNELL, M.D.
†WILLIAM E. POLLARD, M.D.
†JOHN B. REARDEN, M.D.

Assistant Psychologist, Sloane Hospital and Vanderbilt Clinic
**MYRTLE B. MCGRAW, PH.D.

OPHTHALMOLOGY

Director Eye Service, and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
†PHILLIPS THYGESON, M.D.

Acting Director, Eye Service, and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN H. DUNNINGTON, M.D.

Consultant, Presbyterian Hospital
ARNOLD KNAPP, M.D.

Attending Ophthalmologist, Presbyterian Hospital, and Chief of Clinic and Attending Ophthalmologist, Vanderbilt Clinic
THOMAS H. JOHNSON, M.D.

Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic
†GORDON M. BRUCE, M.D.

Attending Ophthalmologist and Pathologist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
ALGERNON B. REESE, M.D.

Assistant Attending Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
RAYNOLD N. BERKE, M.D.
ALSON E. BRALEY, M.D.
RAMON CASTROVIEJO, M.D.
LEGRAND H. HARDY, M.D.
EDWARD HARTMANN, M.D.

** Resigned.
† In our Country's service.

†JOHN P. MACNIE, M.D.
HUGH S. MCKEOWN, M.D.
CHARLES A. PERERA, M.D.
OSBORN P. PERKINS, M.D.
RAYMOND L. PFEIFFER, M.D.
MANUEL U. TRONCOSO, M.D.
LUDWIG VON SALLMANN, M.D.
MAYNARD C. WHEELER, M.D.

Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic
†CHARLES G. BARER, M.D.
JAMES L. BOYD, M.D.
HOWARD D. H. BROWN, M.D.
†FRANK D. CARROLL, M.D.
†ARTHUR GERARD DEVOE, M.D.
†J. VINCENT FLACK, M.D.
C. RAY FRANKLIN, M.D.
NEWELL W. GILES, M.D.
†WILLIAM H. HANNA, M.D.
RAYMOND G. INGALLS, M.D.
**FERDINAND L. KOCH, M.D.
JOHN S. MCGAVIC, M.D.

Assistant Ophthalmologist, Vanderbilt Clinic
‡DONALD E. TINKESS, M.D.

Assistant Bacteriologist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
DEVORAH L. KHORAZO, M.D.
†EDWARD GALLARDO, M.D.

Chemist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
KARL MEYER, M.D.

Artist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic
E. G. BETHKE

ORAL SURGERY

Attending Oral Surgeon, Presbyterian Hospital and Vanderbilt Clinic
HENRY SAGE DUNNING, M.D., D.D.S.

Assistant Attending Oral Surgeon, Presbyterian Hospital and Vanderbilt Clinic
DOUGLAS B. PARKER, M.D., D.D.S.

ORTHOPEDIC SURGERY

Consultant, Presbyterian Hospital
†MATHER CLEVELAND, M.D.

OTOLARYNGOLOGY

Director and Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN D. KERNAN, M.D.

Attending Otolaryngologist, Presbyterian Hospital, and Chief of Clinic and Attending Otolaryngologist, Vanderbilt Clinic
†JAMES W. BABCOCK, M.D.

Attending Otolaryngologist, Presbyterian Hospital and Vanderbilt Clinic
GEORGE R. BRIGHTON, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
†DANIEL C. BAKER, JR., M.D.
†EDWIN B. BILCHICK, M.D.
GEORGE V. BROWNE, M.D.
†ARTHUR J. CRACOVANER, M.D.
†EDMUND P. FOWLER, JR., M.D.
‡MARTIN A. FURMAN, M.D.
WILLIAM J. GREENFIELD, M.D.
WILLIAM H. HOLDEN, M.D.
JOSEPH LUBART, M.D.
†ROBERT L. MCCOLLOM, M.D.
HARRY NEIVERT, M.D.
†PAGE NORTHINGTON, M.D.
EDWARD OPIN, M.D.
†LEE R. PIERCE, M.D.
JULES WALTNER, M.D.
DEGRAAF WOODMAN, M.D.

Assistant Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic
FRANZ ALTMANN, M.D.
MARTIN BUCHBAND, M.D.
†SYLVESTER DALY, M.D.
ERNST J. ELSBACH, M.D.
†ROBERT H. FOWLER, M.D.
BRUNO GRIESMAN, M.D.
†FRED J. HUNTER, JR., M.D.
BELA MARQUIT, M.D.
†GEORGE H. O'KANE, M.D.

PATHOLOGY

Director and Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
JAMES W. JOBLING, M.D.

Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ALWIN M. PAPPENHEIMER, M.D.

** Resigned.
† In our Country's service.
‡ Leave of absence.

Assistant Attending Pathologists, Presbyterian Hospital and Vanderbilt Clinic
HOMER D. KESTEN, M.D.
†HANS SMETANA, M.D.
EDITH E. SPROUL, M.D.

Assistant Pathologist, Presbyterian Hospital and Vanderbilt Clinic
JOHN S. MCGAVIC, M.D.

Junior Assistant Pathologists, Presbyterian Hospital and Vanderbilt Clinic
**JACQUES BEAUBIEN, M.D.
†ROLAND R. CROSS, M.D.
†GUSTAVE J. DAMMIN, M.D.
WILLIAM J. PYLES, M.D.
HERBERT C. STOERK, M.D.
JOSEPH VICTOR, M.D.
**PHILIP D. WIEDEL, M.D.

Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR P. STOUT, M.D.

Associate Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA KNEELAND FRANTZ, M.D.

Attending Neuropathologist, Presbyterian Hospital and Vanderbilt Clinic
ABNER WOLF, M.D.

PEDIATRICS

Director and Attending Pediatrician, Vanderbilt Clinic
RUSTIN MCINTOSH, M.D.

Attending Pediatricians, Vanderbilt Clinic
FREDERIC H. BARTLETT, M.D.
ALFRED G. LANGMANN, M.D.
DONOVAN J. MCCUNE, M.D.
HOWARD H. MASON, M.D.
**A. ASHLEY WEECH, M.D.

Attending Surgeon, Vanderbilt Clinic
EDWARD J. DONOVAN, M.D.

Associate Attending Pediatrician and Chief of Clinic, Pediatrics, vice Donovan J. McCune
ELVIRA GOETTSCH, M.D.

Associate Attending Pediatrician and Radiologist, Vanderbilt Clinic
JOHN CAFFEY, M.D.

Associate Attending Pediatricians, Vanderbilt Clinic
HATTIE E. ALEXANDER, M.D.
†JOHN M. BRUSH, M.D.
HOWARD R. CRAIG, M.D.
LEONARD T. DAVIDSON, M.D.
J. TAYLOR HOWELL, JR., M.D.
†WALTER O. KLINGMAN, M.D.
JOHN D. LYTTLE, M.D.
KATHARINE K. MERRITT, M.D.

Assistant Chief of Clinic and Assistant Attending Pediatricians, Vanderbilt Clinic
†RICHARD GILBERT HODGES, M.D.
‡GILBERT JORGENSEN, M.D.

Assistant Attending Pediatricians, Vanderbilt Clinic
‡ARTHUR F. ACKERMAN, M.D.
**MARY ADAMS, M.D.
HARRY S. ALTMAN, M.D.
†GEORGE B. BADER, M.D.
†SIDNEY S. CHIPMAN, M.D.
ROBERT W. CULBERT, M.D.
†RICHARD L. DAY, M.D.
†JOHN R. GILMOUR, M.D.
MARY ELLEN HEISS, M.D.
FREDERIC S. HUNTINGTON, M.D.
†ROBERT E. JENNINGS, M.D.
†WESTON M. KELSEY, M.D.
CAMILLE KERESZTURI, M.D.
CHARLES A. LANG, M.D.
WILLIAM S. LANGFORD, M.D.
AILDRED A. MACDONALD, M.D.
†JAMES H. MARONEY, M.D.
KENNETH M. METCALF, M.D.
RHODA M. MICKEY, M.D.
†STEPHEN DOW MILLS, M.D.
†RALPH E. MOLOSHOK, M.D.
DONALD ROSS REED, M.D.
ANNIE V. SCOTT, M.D.
†MILTON SINGER, M.D.
W. RUSSELL SMITH, M.D.
JAMES M. STURTEVANT, M.D.
DANIEL A. WILCOX, M.D.
AGNES G. WILSON, M.D.
†WILSON MUMFORD WING, M.D.
†CHARLES L. WOOD, M.D.
BLANDINA WORCESTER, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic
†WILLIAM G. HEEKS, M.D.
†BRUCE M. HOGG, M.D.
GEORGE H. HUMPHREYS, M.D.
†LOUIS M. ROUSSELOT, M.D.

** Resigned.
† In our Country's service.
‡ Leave of absence.

Assistant Pediatricians, Vanderbilt Clinic
**ARTHUR C. ALLISON, M.D.
**G. BARTON BARLOW, M.D.
**FREDERICK W. BARNES, JR., M.D.
†OTTO BILLO, M.D.
†STUART S. BLAUNER, M.D.
**LILLIAN A. BOKER, M.D.
†HAROLD C. BRINN, M.D.
‡HILDE BRUCH, M.D.
**MARGARET L. DAVIS, M.D.
EDWARD PATRICK DUFFY, JR., M.D.
JOSEF EGGER, M.D.
**GEOFFREY W. ESTY, M.D.
†HAROLD T. FUERST, M.D.
**PETER GAETANO, M.D.
LOUIS S. GOLDSTEIN, M.D.
ALBERT GRIESBACH, M.D.
†JOHN P. LAMBERT, M.D.
REGINALD S. LOURIE, M.D.
†HOWARD MILLSTEIN, M.D.
WALTER L. MITCHELL, JR., M.D.
†ROBERT W. RIPLEY, M.D.
†LLOYD S. SALTUS, M.D.
**GERALD M. SCHUMANN, M.D.
VIRGINIA STRONG, M.D.
ELIZABETH UFFORD, M.D.
DOROTHY D. VANN, M.D.
HERMANN VOLLMER, M.D.
†FRANK S. WHITE, M.D.

Pathologist, Vanderbilt Clinic
BERYL H. PAIGE, M.D.

Assistant Pathologist, Vanderbilt Clinic
DOROTHY H. ANDERSEN, M.D.

Attending Anesthetist, Vanderbilt Clinic
GEORGE E. BURFORD, JR., M.D.

PHYSICAL THERAPY

Director and Assistant Attending Physician, Vanderbilt Clinic
WILLIAM B. SNOW, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
CASSIUS L. DEVICTORIA, M.D.
FRANK K. SAFFORD, JR., M.D.

Assistant Physicians, Vanderbilt Clinic
†JAMES M. BAZEMORE, M.D.
A. DAVID GUREWITSCH, M.D.
ORD L. SANDS, M.D.
CHARLES L. WATSON, M.D.

PSYCHIATRY

Director and Attending Psychiatrist, Vanderbilt Clinic
NOLAN D. C. LEWIS, M.D.

Chief of Clinic and Attending Psychiatrist, Vanderbilt Clinic
ROBERT B. MCGRAW, M.D.

Attending Psychiatrist, Vanderbilt Clinic
GEORGE E. DANIELS, M.D.

Associate Attending Psychiatrists, Vanderbilt Clinic
EARL H. ADAMS, M.D.
†WALTER BRIEHL, M.D.
C. CHARLES BURLINGAME, M.D.
AGNES CONRAD, M.D.
FREDERICK W. DERSHIMER, M.D.
FLANDERS DUNBAR, M.D.
HENRY H. HART, M.D.
FLORENCE POWDERMAKER, M.D.
BERNARD S. ROBBINS, M.D.
AUGUSTA SCOTT, M.D.
PHILIP J. TRENTZSCH, M.D.
‡THEODORE P. WOLFE, M.D.

Assistant Attending Psychiatrists, Vanderbilt Clinic
LESLIE R. ANGUS, M.D.
EDITH M. BUYER, M.D.
JOHN S. RICHARDS, M.D.
‡STEPHEN M. SMITH, M.D.
**FRANK F. TALLMAN, M.D.
MARY M. THOMSON, M.D.
*CARL P. WAGNER, M.D.

Assistant Psychiatrists, Vanderbilt Clinic
BENJAMIN L. ALLEN, M.D.
EDWARD L. BRENNAN, M.D.
THOMAS W. BROCKBANK, M.D.
**KATHERINE G. BROCKMAN, M.D.
A. LOUISE BRUSH, M.D.
ELIZABETH L. BRYAN, M.D.
**HENRY A. CROMWELL, M.D.
RUTH FOSTER, M.D.
JUSTIN L. GREENE, M.D.
†NILS B. HERSLOF, M.D.
†JOHN P. LAMBERT, M.D.
H. RYLE LEWIS, M.D.
CAMELLA A. LOSADA, M.D.
†HUGH MCHUGH, M.D.
ELIZABETH NESBITT, M.D.
†GASPER J. PALAGONIA, M.D.
JANET MCK. RIOCH, M.D.
**LOUIS T. SPOHR, M.D.
SONIA S. STIRT, M.D.
†EDWARD S. TAUBER, M.D.
†GILES W. THOMAS, M.D.

Junior Assistant Psychiatrists, Vanderbilt Clinic
VIOLA W. BERNARD, M.D.
SIEGFRIED BERTHELSDORF, M.D.

* Deceased.
** Resigned.
† In our Country's service.
‡ Leave of absence.

†KENNETH KELLEY, M.D.
JOSEPH S. A. MILLER, M.D.
RUTH F. MOULTON, M.D.
**W. PARK RICHARDSON, M.D.
FANNY VON HANN-KENDE, M.D.
WILLIAM G. YOUNG, M.D.
ADOLPH ZECKEL, M.D.

Psychologist, Vanderbilt Clinic
ZYGMUNT PIOTROWSKI, PH.D.

RADIOLOGY

Director and Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
ROSS GOLDEN, M.D.

Chief of Radiotherapy Division and Associate Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic
MAURICE LENZ, M.D.

Assistant Attending Radiologists, Presbyterian Hospital and Vanderbilt Clinic
†ROBERT P. BALL, M.D.
HAIG H. KASABACH, M.D.
PAUL C. SWENSON, M.D.

Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
LOIS COWEN COLLINS, M.D.
CHARLOTTE DONLAN, M.D.
†MURRAY M. FRIEDMAN, M.D.
†ARTHUR F. HUNTER, M.D.

Junior Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
PHILIP BROWN, M.D.
RAYMOND WALLACE BURFORD, M.D.
**C. WILLIAM CHANG, M.D.
†JAMES A. CRILLEY, M.D.
JOSEPH JOHN ESPOSITO, M.D.
JOHN R. RANDOLPH, M.D.

SURGERY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
ALLEN O. WHIPPLE, M.D.

Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
HUGH AUCHINCLOSS, M.D.
WILLIAM DARRACH, M.D.
†WILLIAM BARCLAY PARSONS, M.D.
FORDYCE B. ST. JOHN, M.D.

Associate Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
JOHN M. HANFORD, M.D.
FRANK L. MELENEY, M.D.
CLAY RAY MURRAY, M.D.
FREDERICK T. VAN BEUREN, JR., M.D.
JEROME P. WEBSTER, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic, and Executive Officer of the Surgical Service, Presbyterian Hospital and Vanderbilt Clinic
†LAWRENCE W. SLOAN, M.D.

Assistant Attending Surgeon, Presbyterian Hospital, and Chief of Clinic and Assistant Attending Surgeon, Vanderbilt Clinic
†LOUIS M. ROUSSELOT, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Acting Chief of Clinic, Surgery, and Assistant Attending Surgeon, Vanderbilt Clinic
DAVID C. BULL, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Acting Executive Officer, Surgery, Presbyterian Hospital and Vanderbilt Clinic
HAROLD D. HARVEY, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR H. BLAKEMORE, M.D.
HENRY S. F. COOPER, M.D.
†ROBERT S. GRINNELL, M.D.
CUSHMAN D. HAAGENSEN, M.D.
EDWARD L. HOWES, M.D.
†STEPHEN HUDACK, M.D.
GEORGE H. HUMPHREYS, M.D.
†RICHMOND L. MOORE, M.D.
HARRISON L. MCLAUGHLIN, M.D.
†RUDOLPH N. SCHULLINGER, M.D.
JOHN SCUDDER, M.D.
BEVERLY C. SMITH, M.D.
FREDERICK M. SMITH, M.D.
THOMAS W. STEVENSON, JR., M.D.
†BARBARA B. STIMSON, M.D.
†FRANK E. STINCHFIELD, M.D.

** Resigned.
† In our Country's service.

Assistant Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Assistant Chief of Clinic, Surgery, Vanderbilt Clinic
ROBERT H. E. ELLIOTT, JR., M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic
†EDMUND N. GOODMAN, M.D.
†CORNELIUS J. KRAISSL, M.D.
†OCTA CHARLES LEIGH, JR., M.D.
EDWARD B. SELF, M.D.
EARL S. TAYLOR, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic
WOLFGANG ACKERMAN, M.D.
CON AMORE V. BURT, M.D.
GEORGE U. CARNEAL, M.D.

Assistant Surgeons, Vanderbilt Clinic
†MALCOLM B. COUTTS, M.D.
HANS KRAUS, M.D.

Acting Junior Attending Surgeon, Temporary, Presbyterian Hospital and Vanderbilt Clinic
†JOSE M. FERRER, M.D.

Acting Junior Assistant Surgeon, Presbyterian Hospital and Vanderbilt Clinic
†PHILIP F. PARTINGTON, M.D.

TUBERCULOSIS

Chief of Clinic and Attending Physician, Vanderbilt Clinic
MAX SOLETSKY, M.D.

** Resigned.
† In our Country's service.

Assistant Attending Physicians, Vanderbilt Clinic
**ABRAHAM FEINBERG, M.D.
JULIA V. LICHTENSTEIN, M.D.
†LOUIS SCHNEIDER, M.D.

UROLOGY

Director Emeritus, Presbyterian Hospital and Vanderbilt Clinic
J. BENTLEY SQUIER, M.D.

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
GEORGE F. CAHILL, M.D.

Associate Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
GEORGE W. FISH, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Acting Chief of Clinic, Urology, Vanderbilt Clinic
JOHN H. RATHBONE, M.D.

Assistant Surgeon, Presbyterian Hospital, and Chief of Clinic, Urology, Vanderbilt Clinic
†JOHN NEWBOLD ROBINSON, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic
†CHARLES T. HAZZARD, M.D.
MEYER M. MELICOW, M.D.
RALPH C. YEAW, M.D.

Assistant Surgeon, Vanderbilt Clinic
†LEONARD A. HALLOCK, M.D.
†ALEXANDER PRESTON, M.D.

RESIDENT AND INTERN STAFFS

During the Twelve Months Ending December 31, 1942

THE PRESBYTERIAN HOSPITAL

Medicine

Resident Physicians

†William D. Province, M.D.
George A. Perera, M.D.

Assistant Resident Physicians

Donald Grigg Anderson, M.D.
Henry Aranow, Jr., M.D.
†Fred M. Davenport, M.D.
Thomas H. Hunter, M.D.
Donald DeW. Parker, M.D.
George A. Perera, M.D.
†Richard Shuman, M.D.

Interns

†Theodore L. Chamberlin, M.D.
†Francis P. Chinard, M.D.
†Carroll L. Conley, M.D.
Stuart W. Cosgriff, M.D.
†Richard J. Cross, M.D.
†Fred M. Davenport, M.D.
†J. V. B. Dean, M.D.
David T. Dresdale, M.D.
Alfred Duschatko, M.D.
†Henry D. Ecker, M.D.
†David G. Greene, M.D.
Thomas F. Harper, M.D.
†George C. Hennig, M.D.
Thomas H. Hunter, M.D.
†James H. Huyck, M.D.
Esther Abbie Ingalls, M.D.
†Albert R. Lamb, Jr., M.D.
†Gilbert H. Mudge, M.D.
†Henry P. Phyfe, M.D.
Gifford B. Pinchot, M.D.
Kermit L. Pines, M.D.
Eduardo R. Pons, Jr., M.D.
†Charles E. Roh, M.D.
†Edward M. Shepard, M.D.
†Thomas B. Spencer, M.D.
Katharine Smull, M.D.
†F. Irby Stephens, M.D.
†Walter A. Stewart, M.D.
Christine Waterhouse, M.D.
Charles G. Zubrod, M.D.

Basic Interns

Hugh Auchincloss, Jr., M.D.
Robert B. Hiatt, M.D.
Robert D. O'Malley, M.D.
†Milton R. Porter, M.D.
†Philip D. Wiedel, M.D.

Bacteriology

Resident

Harry M. Rose, M.D.

Cardiology

Residents

†Robert Quinn, M.D.
John M. Baldwin, Jr., M.D.

Dermatology

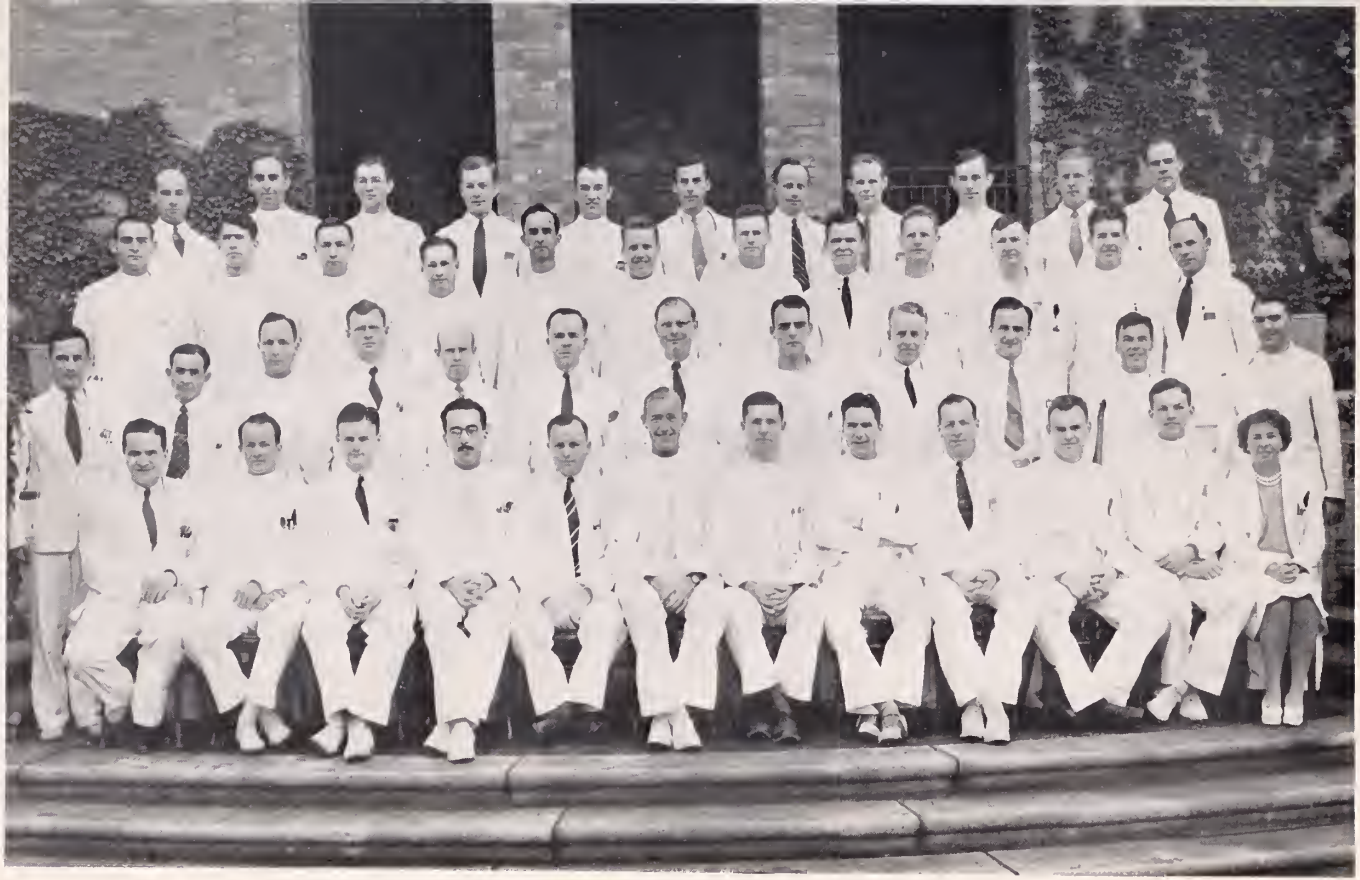
Resident

Jerome K. Fisher, M.D.

Assistant Residents

Oliver L. Bailey, M.D.
Vernon Henington, M.D.
Juan Jose Rodriguez, M.D.

† In our Country's service.



House Staff of The Presbyterian and Sloane Hospitals, 1942

Resident and Intern Staffs

Surgery

Senior Residents

†Richard O. Diefendorf, M.D.
†Jose M. Ferrer, M.D.
†Albert H. Levy, M.D.
Edwin J. Pulaski, M.D.
James W. R. Rennie, M.D.
†Grant Sanger, M.D.

Assistant Residents

C. H. C. Beakes, M.D.
Robert W. Buchanan, M.D.
†Robert R. Cadmus, M.D.
†Milton L. Cullen, M.D.
†Richard O. Diefendorf, M.D.
†Jose M. Ferrer, M.D.
†David V. Habif, M.D.
James S. Harrison, M.D.
†John P. Heaney, M.D.
Alfred F. Knoll, M.D.
†James Thompson Lee, M.D.
†Ferdinand F. McAllister, M.D.
†Joseph J. McDonald, M.D.
†Milton R. Porter, M.D.
Edwin J. Pulaski, M.D.
†Henry T. Randall, M.D.
James W. R. Rennie, M.D.
†Elmer K. Sanders, M.D.
John J. Talinski, M.D.
†Robert M. Tenery, M.D.
†Alexander Frank Thompson, M.D.
†Philip D. Wiedel, M.D.

Fracture

Residents

Richard O. Diefendorf, M.D.
Joseph E. Macmanus, M.D.
Thomas Casey Power, M.D.

Assistant Residents

Stanley Atkins, M.D.
†Robert Bingham, M.D.
†William Raymond Duncan, M.D.
†Rockwood Keith, M.D.
Hans Kraus, M.D.
†Robert W. Meyer, M.D.
Thomas Casey Power, M.D.
†Robert Alexander Robinson, M.D.

Ophthalmology

Residents

Robert R. Chace, M.D.
†Graham Clark, M.D.
DuPont Guerry, III, M.D.
John C. McCulloch, M.D.
James L. McGraw, M.D.
Frank Payne, M.D.
Gerald T. Schwarz, M.D.
M. Noel Stow, M.D.
†George N. Wise, Jr., M.D.

Otolaryngology

Residents

†Francis W. Alter, Jr., M.D.
†Dan E. Owens, M.D.
†Bartley M. Howley, M.D.

Assistant Residents

Oscar R. Batlle, M.D.
Robert M. Bogdasarian, M.D.
†Bartley M. Howley, M.D.
John M. Lowery, M.D.
Harkishen Singh, M.D.

† In our Country's service.

Urology

Residents

†Dyce A. Duckworth, M.D.
†Lloyd L. Wells, M.D.

Assistant Residents

†B. A. Dobbins, Jr., M.D.
†Richard H. Grogan, M.D.
Ole J. Jensen, M.D.
John K. Lattimer, M.D.
Thomas J. Sullivan, M.D.
†Lloyd L. Wells, M.D.

Anesthesia

Residents

Kingsley Bishop, M.D.
Fritz Braun, M.D.
Elizabeth Nelson Conover, M.D.
Grace Frank, M.D.
†Herman H. Levin, M.D.
Helene D. Mayer, M.D.
Belmont Musicant, M.D.
Edith Sternova, M.D.
Mildred Thompson, M.D.
Mary Ward, M.D.

Plastic Surgery

Residents

†Maurice J. Hickey, M.D.
John Wallace McNichol, M.D.

Assistant Residents

W. Bowdoin Davis, M.D.
Sidney Baron Hardy, M.D.
John Wallace McNichol, M.D.
†Darrel T. Shaw, M.D.

Pathology

Residents

Donald DeWitt Parker, M.D.
Edith Sproul, M.D.

Assistant Residents

†Robert A. Kritzler, M.D.
Clarence F. Schubert, M.D.

Interns

†Wm. L. Hartman, M.D.
Ernest M. Evans, M.D.

Surgical Pathology

Residents

Vincent Patrick Collins, M.D.
Robert C. Horn, Jr., M.D.

Radiology

Residents

Philip Brown, M.D.
Raymond W. Burford, M.D.
Joseph J. Esposito, M.D.
Pantelis Frangoulis, M.D.
†Gerald M. Peterson, M.D.
Allen L. Segal, M.D.
†Vincent M. Whelan, M.D.
Ernest Harvey Wood, M.D.

Dentistry

Dental Interns

J. Everett Booth, D.D.S.
William L. Elliot, D.D.S.
Palmer H. Jenkins, D.D.S.
Ralph Adee Slater, D.M.D.

† In our Country's service.

Resident and Intern Staffs

The Sloane Hospital for Women

Obstetrics and Gynecology

Residents

†William E. Pollard, M.D.
Charles M. Steer, M.D.

Assistant Residents

†Harold G. Bergen, M.D.
†Guy H. Branaman, Jr., M.D.
David N. Danforth, M.D.
Arthur G. Elvin, M.D.
John Albert Field, M.D.
Saul Bernard Gusberg, M.D.
Richard vanD. Knight, M.D.
Howard S. Mandel, M.D.
Aurelio Monteiro, M.D.
†James D. Sharpe, M.D.
†John R. Siddall, M.D.
Harold George Spence, M.D.
Charles M. Steer, M.D.
Frederick P. Titus, M.D.

† In our Country's service.

NURSING SERVICE—ADMINISTRATIVE STAFF

Director of Nursing Emeritus.....HELEN YOUNG, R.N.
Director of Nursing.....MARGARET E. CONRAD, B.A., R.N.
Assistant Director.....M. ELIZABETH ALLANACH, M.A., R.N.
Assistant Director.....FLORENCE C. BARENDS, R.N.
Assistant Director.....CECILE COVELL, B.S., R.N.
Assistant Director.....MARGARET ELIOT, R.N.
Assistant Director.....HELEN C. GOODALE, B.S., R.N.
Assistant Director.....A. WINIFRED KALTENBACH, B.A., R.N.
Assistant Director.....ELEANOR LEE, A.B., R.N.
Assistant Director.....LOTTIE M. MORRISON, R.N.
Assistant Director.....CLAIRE REDDINGTON, M.A.
Assistant Director.....DOROTHY ROGERS, M.A., R.N.
Assistant Director.....FLORENCE VANDERBILT, B.S., R.N.
Assistant Director.....MARGARET WELLS, M.A., R.N.
Assistant Director.....RUTH C. WILLIAMS, B.S., R.N.
Assistant Director.....PHYLLIS M. YOUNG, B.A., R.N.

SOCIAL SERVICE

Director.....JANET THORNTON
Assistant Director.....MILDRED A. VOORHEES
Educational Director.....MERCEDES G. GEYER

Head Workers and Special Workers:

Dermatological Service.....B. ETHEL FARRINGTON
Ear, Nose and Throat Service.....GLADYS M. BOWEN
Eye Service.....JEANNE WERTHEIMER
Medical Service.....MARION WHITE
Allergy Service.....*MARY A. HOTCHKISS, ROSE CHERTOV
Arthritis Service.....*LUCIA PERRY WHITE, ROMANA GOTTESFELD
Metabolism Service.....E. P. BARBEE
Special Clinics.....*CATHERINE BOWDEN BARNES
Sloane Service.....LOUISE B. NISSEN
Surgical Service.....FRANCES C. EVANS
Surgical Follow-up.....RETTA L. PINNEY
Neoplasm Service.....FLORENCE HARVEY
Fracture Service.....HELEN BATES HAINES
Urological Service.....*KATHLEEN D. ANDREWS, ROSEMARY CRAWFORD

* Resigned.

The Presbyterian Hospital

Endowed Beds

(1) A gift of $10,000 shall entitle the donor to nominate a patient to use and occupy one bed in the common wards of the Hospital free of charge (except for special service) for not more than ninety days in any one year.

The donor may at the time of making the gift appoint to another in his stead such right to nominate, provided the appointee is acceptable to the Hospital.

Such right to nominate may be exercised only:—

(a) During the life of the person having the right to nominate, if such right is in an individual.

(b) For a period of fifteen years, if such right is in a Corporation, Society or Association.

(2) Endowed Bed privileges are subject to all rules and regulations governing the admission, treatment, and discharge of patients.

(3) The Board of Managers may in their discretion, under special circumstances, accept gifts for the endowment of beds on such other terms and conditions as they may deem best calculated to promote the objects for which the Hospital was established and is maintained.

1868

Mary J. Gelston

1870

Henrietta A. Lenox (2 Beds)
Washington R. Vermilyea
A. R. Wetmore

1871

John Laurie
Mary Ann Parish

1872

William Earl Dodge
John T. Johnston
Otis D. Swan
Henry Young (2 Beds)

1873

James Brown (2 Beds)
John R. Ford
Jonathan Sturges

1878

James G. and Henry G. deForest, in memory of Lockwood deForest Woodruff, M.D.

Endowed Beds

1880

William C. Rhinelander

1881

Jennet L. and Robert L. Belknap, in memory of Aaron B. Belknap
Fifth Avenue Presbyterian Church
Henry B. Hyde, in memory of his son, Henry B. Hyde, Jr.
John Stewart Kennedy
Frederick and Henry G. Marquand
Edwin D. Morgan (3 Beds)
Mary L. Sheafe
John L. Proudfit

1882

Heber R. Bishop (3 Beds)
Mrs. Robert L. Stuart, in memory of her father, Robert McCrea
Edwin D. Morgan
Mrs. Moses Taylor

1883

Frederick Billings
Reformed Protestant Dutch Church of the City of New York

1884

Nathaniel W. Conkling
West Presbyterian Church, to be known as "Faith Presbyterian Church Bed"
Madison Square Presbyterian Church, in memory of George W. Lane

1885

Brick Presbyterian Church, in memory of Dr. John G. Adams
Richard Irvin

1886

Frederick Baker, in memory of Sarah Pyewell Baker
Edward L. Beadle
Brick Presbyterian Church, in memory of Miss Ann Adams
Peter Cumming, in memory of Francis P. Schoals
George E. Dodge
Horace F. Hutchinson, in memory of Ellen B. Schoals
Mr. and Mrs. William D. Sloane, in memory of their son, William D. Sloane, Jr.
Henry S. Wilson, in memory of his son, Harry H. Wilson

1887

Fifth Avenue Presbyterian Church

1888

Broadway Tabernacle Society
Samuel Inslee, in memory of Kate J. Inslee

1889

John Sloane, in memory of his mother, Euphemia Sloane

Endowed Beds

1890

Isaac V. Brokaw, in memory of Ernest B. Brokaw
Sidney Dillon, in memory of Hannah Dillon
Ambrose K. Ely
Josiah M. Fiske
O. B. Jennings
Mrs. John Stewart Kennedy
Amelia Kerr
Robert Marshall
Elizabeth S. and Emily M. Wheeler, in memory of James Boorman
"The Davenport Bed"

1891

Sarah A. Havemeyer, in memory of her son, Hector C. Havemeyer
Thomas Hope
John E. Parsons, in memory of his children, E. L. P., K. M. P., and R. M. P.
Mrs. A. R. Van Nest, in memory of her husband, Abram R. Van Nest

1892

John Stewart Kennedy, in memory of his niece, Emma Stewart Baker
Alexander Maitland, in memory of his mother, Mary C. Maitland

1893

Maria S. Auchincloss, in memory of her husband, Edgar S. Auchincloss
Frances T. Lord, in memory of her husband, George deForest Lord
Presbyterian Church on University Place
Presbyterian Home for Aged Women
Margaret A. Sinclair, in memory of Mr. and Mrs. James Sinclair
West-Park Presbyterian Church
Young Men's Christian Association

1895

Mary Harrison
Mrs. Clarence M. Hyde, in memory of her mother, Rebecca Babbitt
John Stewart Kennedy, in memory of Mrs. Robert L. Stewart
Mrs. James T. Murray, in memory of her husband, James T. Murray

1896

Anthony Dey, in memory of Joseph G. and Eliza D. Scott
Jane Hope
Esther J. Jennings, in memory of her husband, Oliver B. Jennings

1897

Mrs. Francis E. Baker, in memory of her father, James Rich Steers
William S. Brown
Helen Miller Gould, in memory of her parents, Mr. and Mrs. Jay Gould
Margarette E. and Susan D. Griffith, in memory of their father, Griffith W. Griffith
Mary J. Griffith, in memory of her husband, Griffith W. Griffith
Rachel L. Kennedy, in memory of her mother, Mrs. Rachel C. Kennedy
Annie S. Paton, in memory of her husband, William Paton
Charlotte H. Skidmore, to be known as "The William L. Skidmore Bed"

Endowed Beds

1898

Brick Presbyterian Church
Matilda A. Brown, in memory of her son, H. Auchincloss Brown
First Presbyterian Church
Mrs. Stephen V. Harkness, in memory of her daughter, Florence Harkness
Jane Hope, in memory of her mother, Grace Corrie Hope
John Stewart Kennedy, in memory of Rev. William G. Schauffler, D.D., LL.D.
Mrs. Elliott F. Shepard, in memory of her daughter, Florence Vanderbilt Shepard
Mrs. Elliott F. Shepard, in memory of her daughter, Marguerite Shepard

1899

William W. Cole, in memory of his mother, Mary A. Cole
William Whitewright, in memory of his father, William Whitewright
"The Whitewright Beds" (10 Beds)

1900

Emily B. Hopkins, in memory of her husband, Moses Hopkins
"Moses Hopkins Memorial"
Donald MacKay, in memory of his children, Edith Winslow and
Walter Wise MacKay
Caroline L. Macy, in memory of her daughter, Mary M. K. Willets
Laura Roome, in memory of her sons, Harry and Alfred Roome
Martha L. St. John, in memory of her mother, Sarah Ward
Nathaniel Whitman

1901

Julia Billings, in memory of her husband, Frederick Billings
Camilla L. Edwards, in memory of her husband, Walter Edwards
Andrew J. Garvey, in memory of his mother, Elizabeth Jeffries Garvey (2 Beds)
George Lauder
Charles H. Marshall
Justine Adele Stafford, in memory of her father, Justin A. Bliss

1902

Robert Graham Dun
Margaret J. Plant, in memory of her brother, Simon Loughman

1903

Heber R. Bishop
Lura Currier
Mrs. Francis B. Harrison
Julia J. MacCartee, in memory of her husband, Robert MacCartee
Madison Avenue Reformed Church
Adela Berry Sloane, in memory of her father, Abraham J. Berry, M.D.
Justine Adele Stafford, in memory of her mother, Eveline C. Bliss
John T. Terry

1904

Virginia E. Fowler, in memory of Clarence E. Fowler
Susan Bevier
Mrs. William Starr Miller
Josephine Penfold, in memory of Dr. Edward Livingston Trudeau, Jr.
Peter Reid, in memory of his wife, Jane Watson Reid
Francis A. Palmer

Endowed Beds

1905

Frederick G. Bourne
Helen C. Inslee, in memory of her husband, Samuel Inslee
Titus B. Meigs, in memory of his son, Titus B. Meigs, Jr.
Mrs. James T. Murray, in memory of Rev. John Hall, D.D., LL.D.
Sarah J. Parsons, in memory of her husband, Charles Parsons
Presbyterian Church on University Place

1906

Maria L. Campbell, in memory of Henry Pearsall Campbell
Susan W. Duncan, in memory of her husband, John P. Duncan
Samuel Keyser (3 Beds)
Sara Pyle McAlpin and James Tolman Pyle, in memory of their brother, William Scott Pyle
Reformed Protestant Dutch Church of Garden Street
John Sloane, in memory of his brother, Thomas Chalmers Sloane
John Sloane, in memory of his father, William Sloane

1908

William R. Craig, in memory of his sister, Florence Faxon Craig
George B. Goldschmidt, in memory of his mother, Celestine Goldschmidt
Samuel Anthony Goldschmidt, in memory of his mother, Celestine Goldschmidt
Mrs. Stephen V. Harkness, in memory of her husband, Stephen V. Harkness
Charles H. Marshall, Jr.

1909

Rev. and Mrs. Robert Russell Booth, in memory of "Minnie and Willie"
Canadian Society of New York
Edward West Currier, in memory of his stepmother, Lura Currier
Edward West Currier, in memory of his stepbrother, Walter B. Currier
Edward West Currier, in memory of Edward W. Currier
Mary Jane Johnson, in memory of her husband, William H. Johnson
J. Theresa Keyser, in memory of her husband, Samuel Keyser
Julia Hannon Lyle
Winfield Tucker, in memory of Joseph, Isabelle and Adeline (3 Beds)
J. Spencer Turner, in memory of his first wife, Cornelia J. Turner

1910

Jane A. Townsend, in memory of her son, Randolph W. Townsend, Jr.
Jane A. Townsend, in memory of her son, Harmon W. Norton
Jane A. Townsend, in memory of her daughter, Emma L. Norton
Amelia Mott Graham, in memory of Malcolm Graham
Adeline Ives Latham, in memory of her husband, John Howard Latham
Josephine G. Lord, in memory of her husband, Franklin B. Lord

1911

Brearley School Girls and others interested, in memory of Madam Bertha Beck
"Madam Beck Memorial Teacher's Bed"
Harriet Coles, in memory of her sisters, Susan and Anna Codman
Caroline Thorn Kissel, in memory of her husband, Gustav Edward Kissel
Katherine Spencer Leavitt, in memory of her husband, Rev. William Leavitt (2 Beds)
Reformed Low Dutch Church of Harlem
Frederick Sturges, in memory of his father, Jonathan Sturges
William Stuart Tod, in memory of his brother, George Tod

Endowed Beds

1912

Melville de Wolf, in Children's Ward, "Emma de Wolf Bed"
Gustavia A. Senff, in memory of her husband, Charles A. Senff

1913

Mrs. Christopher M. Bell, "The Dennistoun Bed"
Cornelia Eaton, to be known as "The Dr. Reuben S. Carpentier Memorial" (3 Beds)
Mrs. Jeremiah V. Meserole, in memory of her son, Abraham Meserole Josephine Penfold
Jane G. Phelps, in memory of her husband, Anson G. Phelps, Jr. (2 Beds)

1914

Hugh D. Auchincloss, in memory of his mother, Elizabeth Auchincloss
Jane Elizabeth Grannis, in memory of her mother, "Charlotte Williams Platt Bed"
William H. Penfold, in memory of Josephine Penfold
Louise Tillinghast, in memory of her sister, Amelia C. Babcock
Minnie Hackett Trowbridge (6 Beds)

1915

A Friend, in memory of Sophia Kellogg Stebbins and Mary Tompkins Kimball
A Friend
Mrs. Jeremiah V. Meserole, in memory of her father-in-law, Abraham Meserole
Mrs. Jeremiah V. Meserole, in memory of her husband, Jeremiah Vanderbilt Meserole
Mrs. Jeremiah V. Meserole, in memory of her brother, Adolphus Clock
Mrs. Jeremiah V. Meserole, in memory of her parents, Alfred and Anna Maria Clock

1916

Emil C. Bondy, in memory of Margaret Carson Cowan
Central Presbyterian Church
Mr. and Mrs. James Petrie Chalmers, in memory of James Petrie Chalmers, Jr. "Chalmers Memorial Bed"
Robert A. Chambers, in memory of his father, Robert Chambers
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
William D. Sloane (3 Beds)

1917

Emeline Y. Danforth, in memory of Mrs. William B. Jenkins
Harris Brisbane Dick, to be known as the "Harris Brisbane Dick Free Bed"
Sarah C. Miller
Albert Winter, in memory of Adaline Benson Winter

1918

Ida Leora Olmstead, to be known as "Leora McCammon Bed"

1919

Samuel Elliott
Elizabeth Keyes, in memory of her daughter, Edith Keyes
Rutgers Presbyterian Church
James R. Steers, in memory of his former wife, Rebecca E. Steers
John W. Sterling

Endowed Beds

1920

William C. Boschen, to be known as the "Boschen Bed"
Rosa Franklin (4 Beds)
Francis P. Furnald
Mrs. Francis P. Furnald
Mary A. Harriot, to be known as the "Margaret Harriot Alms"
Mary A. Harriot, to be known as the "James Harriot Alms"
Mrs. Henry O. Havemeyer, in memory of her parents,
George William and Matilda Adelaide Elder
Margaret J. Orr, in memory of her mother, Ann Boyd Orr
Anna St. John, in memory of her brother, Milton St. John

1921

Mrs. Peter B. Wyckoff, to be known as the "Sidney Dillon Bed"
Henry M. Gescheidt
Ralph E. Prime, in memory of his daughter, Ruth Havens Prime
Joseph K. Gwynn
Charles S. Ward, in memory of his friend, Sophie L. Kinman
Charles S. Ward

1922

Minetta C. Howenstine (8 Beds)
Christina C. Munro, in memory of her husband, John Munro
Anna M. Romaine, in memory of Dr. William I. Detmold
Arnold Thayer (2 Beds)
Hamilton B. Tompkins, in memory of his wife and himself

1923

Lydia Augusta Brown
Josephine Newman Hall

1924

Bohemian Society "Lidumil"
Cordelia F. Turrell
Nannie Gyles Johnson (Children's Ward)
In memory of her son, Shirley Everton Johnson
Mrs. William John FitzGerald

1925

Christiana Bond
In memory of Julia C. Skidmore
George Clarke
Elizabeth J. Hofer (2 Beds)
In memory of Catherine Parke and Horatio C. Kretchmar
Edward M. Morgan Memorial Association (4 Beds)
In memory of Edward M. Morgan
Jennette Robertson, to be known as "Helen C. Inslee Endowed Bed"

1926

Elizabeth Ellen Auchincloss
to be known as "E. E. Auchincloss, Jr. Bed"
Members of the New York Stock Exchange
to be known as the Seymour LeGrande Cromwell Memorial (2 Beds)
Edmund Penfold (2 Beds)
In memory of Josephine Penfold and William Hall Penfold
Dr. M. Allen Starr, in memory of Allen Egbert Starr
John B. Trevor, in memory of Emily N. Trevor
West End Collegiate Church
George D. Widener

Endowed Beds

1927

Second Presbyterian Church in the City of New York
Ellen Mills Borne, in the Children's Ward, two beds to be known as
"John E. Borne Bed" and "Nellie M. Borne Bed"
Virginia Marquand Monroe, in the name of the Young Men's Christian Association
Mrs. Charles H. Senff, to be known as "Dr. George A. Tuttle Bed"
W. Frazer Gibson, in memory of his mother, Jeanette Frazer Gibson,
to be known as "Jeanette Frazer Gibson Bed"
Augustus C. Gurnee, two beds in memory of his mother, Mary M. Gurnee
Eliza V. Nicholson
Mrs. Murray W. Dodge and Mrs. Franklin Lord, in memory of their mother
Mrs. Fordyce D. Barker (Single Ward Room)
Dunlevy Milbank (Single Ward Room)
F. Ethel Wickham, in memory of her father, William Hull Wickham,
to be known as "William Hull Wickham Bed" (Single Ward Room)
Anna A. Johnston, in memory of her parents, William G. and Adriana C. Gardner
Anna A. Johnston, in memory of Lewis, Anna, Edward and Mary Johnston
(Single Ward Room)
Broadway Presbyterian Church, to be known as the "Walter Duncan Buchanan Bed"

1928

North Presbyterian Church
In memory of McKevers Bayard Brown (Single Ward Room)
Caroline B. Sellew (4 Beds)
Red Cross Rooms for Nurses (3 Single Ward Rooms)
Robert W. deForest (Single Ward Room)
Henry W. deForest (Single Ward Room)
James R. Steers
Jane Livingston Armour, in memory of John A. Livingston
Jane Livingston Armour, in memory of Herman O. Armour
In memory of Meredith Howland Pyne
Stella C. and Roi C. Megrue (Single Ward Room)
Mrs. E. C. Wills, in memory of her mother, Mrs. J. F. Ackerman,
and her sister, Mrs. W. Clarence Reed

1929

Caroline White, in memory of her sister, Eliza W. White
Elizabeth A. Hays, in memory of William and Charlotta Hays

1930

Mr. and Mrs. Ernest Trow Carter
The Presbyterian Church in the Town of Rye, N. Y.
Mrs. Arthur E. Lauderbach, in memory of her mother and father,
Esther Hull Jackson and Peter A. H. Jackson
Mary L. Walker Peters, to be known as "The Charles Grenville Peters and
Mary Walker Peters Free Bed"
Marie F. Coddington, to be known as "The Emilie Coddington Bed"

1931

Mrs. Clara Beales Obrig, in memory of Adolph Obrig and
Clara Beales Obrig (Single Ward Room)
Alfred V. Meserole, in memory of his mother,
Evelina A. Meserole

1932

In loving memory of Justine Adele Stafford (Mrs. W. F. Stafford)
by her sister, Ida Evelina Bliss

Endowed Beds

1933

Mr. John A. Hance and Mrs. Irene Louise Hance, in memory of James R. Jesup

1934

Ida Adams, in memory of her sister, Sadie E. and her brother, Robert F. Adams
(Single Ward Room)
Josephine Leypoldt, in memory of her brothers, Louis and Frederick Leypoldt
(2 Beds)

1935

Walter J. M. Donovan, in memory of his father, Timothy Donovan, deceased

1936

Elizabeth P. Hewes, to be known as "The Elizabeth P. Hewes Bed"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
Mary S. Thayer, to be known as "The Orlando Thayer Bed"

1937

Margaretta J. Gamble, to be known as "The Gamble Bed,"
in memory of her father and mother
Jeremiah Milbank, in memory of his father, the late Joseph Milbank

1938

Susetta L. Goss, to be known as "The Goss Bed," in memory of her parents,
Rev. C. C. Goss and Theodosia C. Goss
Annie Miller, to be known as "The Mrs. Alexander Miller Memorial Bed,"
in memory of her mother, Mrs. Alexander Miller
Bertha H. Minturn, in memory of her most faithful and beloved nurse,
Mary Humphries
Henry T. Sloane, to be known as "The Euphemia Sloane Coffin Bed,"
in memory of his sister, Euphemia Sloane Coffin

1939

"In Memoriam"

Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank

1940

George Gibbs, to be known as "The George Gibbs Bed"

1942

Mrs. Huntington McLane, to be known as the "Therese K. Thorne Bed,"
in memory of her mother
Cornelia Livingston Pell, in memory of Alfred Duane Pell
Frank Wallach, in memory of Ida May Wallach

ENDOWED ROOMS

1903

Henry H. Rogers, known as "Room J"

1905

Mrs. Morris K. Jesup, to be known as the "Eliza DeWitt Memorial Room"

1910

Mrs. John Stewart Kennedy, in memory of her husband, to be known as the "J. S. K. Memorial Room"

1912

Peter Cumming, to be known as the "Peter Cumming Memorial Room"

1926

Alumnæ Association of the School of Nursing of The Presbyterian Hospital, to be known as the "Amabel G. Roberts Memorial Room"

1928

Mrs. William Sloane, to be known as
"The William Sloane Room for Graduate Nurses"

1930

The Sarah A. Hard Taylor Memorial Fund, to be known as
"The Sarah A. Hard Taylor Room"

1935

Mrs. Herbert Neal, in memory of her husband, James Norman Hill, deceased

1937

S. Augusta Mora, in memory of her husband, Frank Mora, and mother, Sarah Robson Van De Water

CHARTER

AN ACT

To Found a Presbyterian Hospital in the City of New York
Passed February 28, 1868—Chapter 15

As amended March 15, 1932, and March 20, 1933

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. James Lenox, John Taylor Johnston, Robert L. Stuart, Morris K. Jesup, Marshall S. Bidwell, and their associates, as hereinafter named, shall constitute a body corporate, with power to establish, maintain, and conduct a Hospital in the City of New York, which shall be known and designated as "The Presbyterian Hospital in the City of New York."

Section 2. The property and concerns of said corporation shall be vested in and managed by a Board of thirty-six elective Managers, to be constituted as provided in the following section.

Section 3. The members of the present Board of thirty-two elective Managers shall continue in office until their terms of office shall expire respectively and their successors shall have been elected. The four new elective members of such Board authorized by the increase in the membership of such Board to thirty-six shall be elected, as soon as practicable, and one member so elected shall be assigned, by lot, to each of the four existing classes so that each class hereafter shall contain nine members. To these thirty-six elective Managers, the Minister of the First Presbyterian Church, the Senior Minister of the Reformed Protestant Dutch Church, and the Minister of the Second Presbyterian Church, all in the City of New York, and their successors in office, for the time being, shall, by virtue of their respective offices, be associated as members of the Board of Managers.

Section 4. The said Board shall be divided into four classes of nine each, and the places of the said classes shall be vacant respectively on the second Wednesday in April of each year, so that nine Managers shall be elected by the said Board of Managers annually, by ballot, to hold their seats for four years.

Section 5. The Board of Managers shall have power to fill all vacancies that may occur in the said Board, to enact By-Laws, and to appoint all such agents, assistants and attendants as may be proper to carry out the purposes of the said Corporation. Among these shall be included a Superintendent and a Chaplain; but the position of Chaplain shall be held only by a Presbyterian.

Section 6. Not less than eleven Managers shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but for all other purposes, and at stated meetings, seven shall be a quorum.

Section 7. The said Corporation is authorized to take by purchase, devise or otherwise, and may hold, transfer, and convey, for the purposes of said Hospital all the real and personal property of which it may become possessed, in so far as the same is in accordance with the general laws of this State, and not otherwise, and which said property shall be exempt from taxation, and shall be entitled to the benefit of the provisions of law relating to charitable institutions.

Section 8. This Corporation shall possess the general powers, and be subject to the provisions, restrictions and liabilities contained in the 3rd Title of the 18th Chapter of Part First of the Revised Statutes.

Section 9. This Act shall take effect immediately.

CONSTITUTION

As amended June 27, 1939

ARTICLE I

TITLE

The name by which this Society shall be known shall be "The Presbyterian Hospital in the City of New York."

ARTICLE II

OBJECT

The object of the Society is the establishment, support and management of an Institution for the purpose of affording medical and surgical aid and nursing to sick or disabled persons of every creed, nationality, and color. The public religious services in the Hospital shall be in conformity with the doctrine and forms of the Presbyterian or Reformed Church.

ARTICLE III

THE SOCIETY

The Society shall consist of Life Members, who shall respectively be approved by a majority of members of the Board of Managers present at a stated meeting, and who shall have been nominated at a previous stated meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

ENDOWED BEDS

The Board of Managers may fix amounts which when paid shall entitle the donor to nominate from time to time a patient to use and occupy one bed in the common wards of the Hospital free of charge, subject, however, to such rules and regulations for the admission, treatment, and discharge of patients as are now, or shall be hereafter, prescribed by said Board.

Where such nomination is accorded during life, or in perpetuity, the amount paid therefor shall be kept invested in income-producing securities until the privilege may lapse by the death of the donor or otherwise.

ARTICLE V

PROPERTY

All the property of the Society shall be applied to advance the general objects of the Society except where it has been otherwise specially directed by the donor or testator.

ARTICLE VI

GOVERNMENT

The affairs of the Society shall be under the direction of a Board of thirty-nine Managers, thirty-six of whom shall be divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April, at the end of one, two, three and four years thereafter, so that nine Managers shall be elected by the said Board annually, by ballot, to hold their seats for four years. To these thirty-six Managers, the Minister of the First Presbyterian Church, the Minister of the Second Presbyterian Church, and the Senior Minister of the Reformed Protestant Dutch Church, known as the Collegiate Church, all in the City of New York, by virtue of their respective offices, for the time being shall be added as members of the Board of Managers. The Officers of the Society shall consist of a President, one or more Vice-Presidents, a Treasurer, an Assistant Treasurer, a Sec-

retary and an Assistant Secretary, who shall be selected annually by the said Board of Managers, from their own number, and shall also be Officers of the said Board. The said Officers and Managers, together, shall form a Board, to be denominated the "Board of Managers of the Presbyterian Hospital in the City of New York," not less than eleven of whom shall constitute a quorum for the purpose of electing Officers, making or changing By-Laws, or for holding any special meeting; but seven shall be a quorum for all other purposes, and for stated meetings. The Board of Managers shall at all times be fully authorized to execute all powers of the Society, over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution; authority to make By-Laws, Rules and Regulations, and to alter and amend the same; to fill vacancies in their own body, choose the Officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

ARTICLE VII

In addition to the officers above named there may be one or more Honorary Vice-Presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an Advisory Board to assist and advise with the Board of Managers on hospital matters.

ARTICLE VIII

The officers of the Society, the Board of Managers, and the Executive Committee of the Presbyterian Hospital, following the acquisition by the Presbyterian Hospital of all the assets of The Sloane Hospital for Women and the Vanderbilt Clinic, shall also be the officers, the Board of Managers, and the Executive Committee of the Sloane Hospital for Women and of the Vanderbilt Clinic, and such officers, Board and Committee shall have the same power of appointing Executive Agents and Professional Staff and of otherwise operating such institutions either as separate units or as a part of the Presbyterian Hospital as by the Charter, Constitution, and By-Laws of the Presbyterian Hospital is vested in them in respect to the affairs of the Presbyterian Hospital.

ARTICLE IX

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President, or, in case of his absence or inability to act, by the Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called, the time and place of meeting, and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting; and no other subject shall be discussed or acted upon at such meetings.

ARTICLE X

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint. It shall be the duty of the Board of Managers to make the necessary arrangements for this meeting; to present to the members a report of the proceedings of the previous years; to exhibit a statement of the funds and property of the Society; and also to give information of any matters relating to the objects of the Society which may be of interest or importance.

At the stated meeting of the Board in April nine members shall be chosen by ballot from among the members of the Society to supply the places of the class of managers whose term of service is about to expire. These nine members, together with those composing the three other classes, and the three ex-officio members of the Board, shall constitute the Board of Managers for the ensuing year and shall continue in office until their successors are elected. In case of failure to make such elections on the appointed day, a special meeting of the Board shall be called for that purpose.

ARTICLE XI

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

OF THE BOARD OF MANAGERS

As amended January 12, 1942

I—RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Hospital. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

II—PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be *ex-officio* a member of all committees.

III—VICE-PRESIDENT

In the event of a vacancy of the office of President, or, during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who shall have been longest in office and in the event of his absence or inability to act, then upon the Vice-President next longest in office. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

IV—TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

V—SAFE-KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe-keeping with a trust company approved by the Board to be held for account of the Hospital and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Hospital shall be executed under its seal by the President or a Vice-President together with the Treasurer or Secretary.

VI—Secretary

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be *ex-officio* a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

VII—Committees

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance
Nominating
Auditing
Real Estate
Insurance and Pensions
Spiritual Welfare
Convalescent
School of Nursing
House
Sloane Hospital
Harkness Pavilion
Vanderbilt Clinic
Dietary
Social Service
Occupational Therapy
Engineering
Laundry
Grounds
Library

The members elected to these Committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members nor restricted by sex.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be *ex-officio* a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Hospital designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Hospital shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

VIII—Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two

VIII—Executive Committee *(Continued)*

members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

IX—Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, stocks, and other securities belonging to the Hospital and to invest and re-invest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

X—Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Life Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Life Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

XI—Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Hospital and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examination with its recommendations.

XII—Medical Board and the Medical, Surgical and Laboratory Service

1. The Board of Managers shall appoint:

(a) A Director of the Surgical Service, a Director of the Medical Service, and a Director of the Pathological Service; these shall together constitute the Medical Board.

The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number subject to the approval of the Board of Managers.

The Medical Board, having approved appointees of the Medical Boards of the Babies Hospital and the Neurological Institute, may function with such appointees as a Combined Medical Board for the consideration of professional matters deemed of joint interest and subject to such reservations as may be fixed by the individual Medical Boards.

(b) As many visiting Physicians and Surgeons, and Associate Visiting Physicians and Surgeons, as the service of the Hospital may require, a Visiting Bacteriologist, a Visiting Chemist, an Out-Patient Department Staff, and such other department chiefs and assistants as the various services of the Hospital may require.

(c) As many Assistant Physicians and Surgeons and special Consulting Physicians and Surgeons as the service of the Hospital may require.

(d) A House Staff, consisting of as many members as the service of the Hospital may require, and at such times and for such terms of service as shall seem best to meet the needs of the Hospital.

(e) A registrar of the Out-Patient or Vanderbilt Clinic Department.

(f) A courtesy Staff with such Private Patient Pavilion facilities as may from time to time be determined upon.

2. The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

XIII—Executive Staff

The Board of Managers shall appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Hospital, whose services shall continue during the pleasure of the Board.

The Board of Managers shall appoint a Director of the School of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

XIV—Endowed Beds

Gifts for the endowment of beds in the Hospital as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

Note: Endowed Bed rules and regulations appear on page 131 of the current Annual Report.

XV—Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

XVI—Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Hospital may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

XVII—Order of Business

The order of business shall be as follows:

1. The Meeting shall be opened with prayer.
2. The roll shall be called, and the attending members noted.
3. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
4. Treasurer's Reports.
5. Reports of the Committees shall be called for, and action taken thereon.
6. Communications to the Board shall be received and considered.
7. Unfinished business.
8. New business.

XVIII—Alterations or Additions

Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

FORM OF BEQUEST

I give and bequeath to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, the sum of..... Dollars, to be applied to the use and benefit of the said Hospital, under the direction of the Managers thereof.

FORM OF DEVISE

I give and devise to The Presbyterian Hospital in the City of New York, incorporated by the Legislature of the State of New York in the year 1868, all that, etc. (describe the property) to be had and holden to the said The Presbyterian Hospital in the City of New York, its successors and assigns, for the use and benefit of the said Hospital.

Report of the Neurological Institute of New York

For the Twelve Months Ending December 31, 1942

Report of the Neurological Institute

THE first year of war has seen many changes in the Neurological Institute. Most important of them is the entrance into service of many members of the staff. Already there has been one sad loss among them. Dr. Herman Wortis, a Lieutenant in the Navy, was killed in an aeroplane accident in August. His cheerful personality and active mind will be greatly missed.

Names of the members of the staff on active duty in the service are given elsewhere.

The disappearance of these members of the staff, the shortage of materials, and the general financial stringency have compelled the adoption of certain simplifications of routine. Our records are shorter, and less nursing care can be given. The Resident Staff has been rather short-handed, but on the whole we have had to make fewer sacrifices than most hospitals. Of particular note is the resident service of four physicians from the Latin-American republics: Dr. Luis Suarez from Havana, Dr. Domicio Camara from Rio de Janeiro, Dr. Marcelo M. Montecinos from Santiago, Chile, and Dr. Abraham Mosovich from Buenos Aires, Argentina. It is to be hoped that this precedent will be followed in the future.

For the first time, medical students are being regularly assigned as clinical clerks to all public wards. This assignment, open to about one quarter of the class, seems to be sought after, and the students have relieved the residents of considerable work. This institution has been the headquarters of a course in neurosurgery for Army Surgeons.

An expansion of beds devoted to surgical cases has been affected by attaching the Director of the hospital to the East Service, and permitting post-operative cases to return to that service. This somewhat unusual arrangement appears to work well. There is far less delay in transfer and second work-up than occurs with patients moved to the Ninth Floor, and a continuity of care is assured to the patients. The system would be smoother were there two or three surgeons attached to the service, but this seems impossible at the present.

The occupancy of the hospital continues at a satisfactory rate. Average daily census was 153 patients. Total number of admissions in 1942 was

3,484 compared to 3,332 in 1941. There were 682 surgical operations compared to 752 last year. Free care has been further reduced.

In spite of the limitations brought about by the war, investigative work continues actively. A substantial contribution to the support of the research work of the hospital has been made by the Commonwealth Fund. This grant is to cover the expenses of the hospital for investigations in the fields of electrophysiology as applied to neurology, epilepsy, multiple sclerosis, psychometrics, and the treatment of motor disabilities. Some new advances have been made in the treatment of seizures and in our conceptions of multiple sclerosis. A survey of the clinical features of dystonia and athetosis is in progress. An interesting study of the development of infants under normal home conditions, and of the factors likely to disturb it, has been commenced. Several projects are being carried out for the National Research Council. Dr. Joseph Moldaver is working on poliomyelitis for the National Foundation for Infantile Paralysis.

With regret, I have to report the resignation of Dr. S. Bernard Wortis as Associate Attending Neurologist. Dr. Wortis leaves to become Littauer Professor of Psychiatry at New York University, in charge of the Psychiatric Department of Bellevue Hospital. His colleagues here will take pride in the success which is certain to be his.

Another loss to the staff results from the resignation of Miss Sadie Shapiro, who for many years has been a most efficient and progressive Director of the Social Service Department. She will be greatly missed. The position will be filled by Miss Ruth Lloyd, formerly of the Massachusetts General Hospital, Boston.

At the risk of seeming repetitious, I must once more point out that the present high level of service to the community, teaching and investigative work will be difficult to maintain in the future without a more substantial endowment to cover free care. In this respect, the Neurological Institute is far less fortunate than the other hospitals of the Medical Center.

Respectfully submitted,

Tracy J. Putnam, M.D.
Director

December 31, 1942

Neurological

Report of the

BALANCE SHEET, DECEMBER

ASSETS

	1942	1941
PROPERTY AND EQUIPMENT AT BOOK VALUE:		
Sites and grounds	$ 150,000.00	$ 150,000.00
Building	1,947,363.26	1,947,357.85
Furniture and equipment, and apparatus and instruments	322,451.44	318,388.38
Total property and equipment at book value	$2,419,814.70	$2,415,746.23
INVESTMENTS AT BOOK VALUE:		
Bonds (approximate market quotation value—1942, $16,661.25)	$ 18,571.25	$ 18,571.25
Stocks (approximate market quotation value—1942, $44,966.63)	47,238.97	49,105.40
Total investments at book value	$ 65,810.22	$ 67,676.65
INTEREST IN UNSETTLED ESTATES (nominal amount of $1.00 each)	$ 7.00	$ 6.00
CURRENT ASSETS:		
Cash	$ 25,997.41	$ 26,315.24
Treasurer's account receivable	819.81	1,481.37
Accounts receivable—patients (less reserve—1942, $15,923.43; 1941, $9,536.42)	61,236.25	52,147.42
Accrued interest and dividends receivable	486.14	490.39
Inventory of supplies	2,743.66	1,443.09
Total current assets	$ 91,283.27	$ 81,877.51
PREPAID EXPENSES AND DEFERRED CHARGES	$ 3,342.51	$ 1,740.70
ACCUMULATED DEFICIT FROM OPERATIONS, CREDITS TO CAPITAL ACCOUNT FOR ADDITIONS TO PROPERTY AND EQUIPMENT, ETC.	$ 809,181.15	$ 735,766.04
TOTAL	$3,389,438.85	$3,302,813.13

Institute

Treasurer

31, 1942 AND 1941

LIABILITIES

	1942	*1941*
CAPITAL ACCOUNT—Property and equipment	$2,419,814.70	$2,415,746.23
FUND RESERVES (see schedule):		
Endowment fund reserves	$ 13,096.64	$ 13,096.64
Miscellaneous fund reserves	6,386.96	3,260.89
Total fund reserves	$ 19,483.60	$ 16,357.53
CURRENT LIABILITIES:		
Accounts payable:		
Presbyterian Hospital	$ 942,219.77	$ 865,436.57
Other	26.50	43.00
Advances and overpayments by patients	1,950.36	3,227.74
Total current liabilities	$ 944,196.63	$ 868,707.31
RESERVE FOR REPLACEMENTS AND MAINTENANCE OF PROPERTY AND EQUIPMENT	$ 5,943.92	$ 2,002.06
TOTAL	$3,389,438.85	$3,302,813.13

NOTE: No provision has been made for depreciation of property and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

STATEMENT OF CURRENT INCOME

FOR THE YEARS ENDED DECEMBER 31, 1942 AND 1941

	1942	*1941*
OPERATING INCOME:		
Board:		
Private patients	$138,883.30	$132,687.60
Semi-private patients	56,093.00	46,610.94
Ward patients	128,688.47	125,319.44
Guests	1,725.00	2,780.00
Correction of motor disabilities	6,958.17	7,290.50
Electro-encephalography fees	18,345.95	11,525.50
Laboratory fees	42,806.17	32,991.32
Occupational therapy sales	1,811.43	1,483.20
Operating room fees	14,510.74	14,049.84
Out-patient department	10,143.39	11,153.44
Oxygen treatments	627.90	281.56
Physical therapy fees	34,369.76	34,977.79
Restaurant service	14,579.91	13,532.11
Sale of drugs and supplies	8,770.93	10,332.26
Telephone service	1,949.03	2,023.04
Transfusions	1,914.15	
X-ray service	64,888.65	58,397.53
Miscellaneous	451.46	2,401.69
Total operating income	$547,517.41	$507,837.76
OTHER INCOME:		
Contributions:		
Individuals for current expenses	$ 4,469.16	$ 5,492.56
Occupational Therapy Fund	1,000.00	1,764.00
United Hospital Fund	8,650.03	8,390.29
Income from Trustees of Estate of Harry S. Black	3,443.58	1,903.36
Investment income for general purposes	3,559.65	3,500.52
Total other income	$ 21,122.42	$ 21,050.73
INCOME APPROPRIATED FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 44,878.37	$ 22,006.86
TOTAL CURRENT INCOME	$613,518.20	$550,895.35
EXCESS OF CURRENT EXPENSES OVER CURRENT INCOME	74,351.21	132,178.80
TOTAL	$687,869.41	$683,074.15

NOTES: Unrestricted legacies have been credited direct to general fund reserve.

Certain reclassifications have been made of income for the year 1941 in order to conform with the 1942 classifications.

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1942 AND 1941

	1942	1941
ADMINISTRATION AND GENERAL EXPENSES:		
Accounting and financial control:		
Salaries	$ 8,299.60	$ 8,284.66
Supplies and contract services	2,903.96	2,057.08
Admitting:		
Salaries	7,560.98	7,272.00
Supplies	339.11	380.09
General executive and assistants:		
Salaries	7,455.40	7,348.80
Supplies	180.66	167.16
Information:		
Salaries	6,498.99	6,370.77
Supplies	236.26	156.04
Insurance:		
Fire, liability, etc.	6,232.37	4,740.91
Associated Hospital insurance for personnel	1,407.60	1,543.20
Group life and annuity	8,635.23	4,807.88
Legal expense	150.00	150.35
Protective service	4,761.03	4,066.82
Storeroom service	1,589.46	1,500.92
Telephone and telegraph	10,286.52	10,542.87
Miscellaneous	1,730.66	1,304.36
Total administration and general expenses	$ 68,267.83	$ 60,693.91
PROFESSIONAL CARE OF PATIENTS:		
Bedside care:		
Salaries:		
Clerical employees	$ 1,324.45	$ 1,370.12
House staff	9,306.05	10,095.00
Nurses	89,393.22	92,742.12
Orderlies	15,045.35	15,627.12
Ward employees	8,318.79	5,465.11
Supplies	9,625.29	10,542.91
Transfusions	1,759.75	
Ambulance service		74.00
Clinical research staff	10,542.93	29,249.96
Correction of motor disabilities:		
Salaries	2,267.93	5,292.58
Supplies	122.98	55.88
Cost of drugs and supplies sold, including cost of drugs issued gratis	6,644.33	12,353.19
Electro-encephalography:		
Salaries	1,365.82	167.20
Supplies	1,293.53	7.80
Laboratory service	33,718.93	43,993.64
Occupational therapy:		
Salaries	3,586.49	3,151.05
Supplies	677.31	556.67

STATEMENT OF CURRENT EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 1942 AND 1941

	1942	*1941*
PROFESSIONAL CARE OF PATIENTS (Continued):		
Operating room:		
Salaries	$ 13,139.89	$ 13,859.39
Supplies	6,808.85	7,282.29
Out-patient department:		
Salaries	12,920.45	14,513.51
Supplies and other expenses	24,874.06	25,308.83
Oxygen treatments	298.96	182.84
Physical therapy:		
Salaries	26,390.07	23,510.75
Supplies	720.06	552.54
Record room—salaries	3,780.00	3,780.00
School of nursing:		
Salaries	5,410.89	4,854.65
Supplies	147.55	444.68
Social service:		
Salaries	5,314.49	6,068.41
Supplies	560.65	628.52
Staff doctors' offices:		
Salaries of secretaries	8,077.77	8,261.26
Supplies	465.69	411.37
X-ray service:		
Salaries	16,025.14	15,456.73
Supplies	14,708.75	14,020.37
Total professional care of patients	$334,636.42	$369,880.49
HOUSE AND PROPERTY EXPENSES:		
Building maintenance and operation	$ 44,961.69	$ 42,788.03
Food and meal service	120,863.43	113,762.53
Housekeeping service	30,195.32	30,515.72
Laundry service	26,866.35	26,226.61
Total house and property expenses	$222,886.79	$213,292.89
PROVISION FOR REPLACEMENTS AND MAINTENANCE OF PROPERTY AND EQUIPMENT	$ 17,200.00	$ 17,200.00
CURRENT EXPENSES MET FROM SPECIAL FUNDS FOR STATED PURPOSES	$ 44,878.37	$ 22,006.86
TOTAL CURRENT EXPENSES	$687,869.41	$683,074.15

NOTES: No provision has been made for depreciation of property and equipment; provision, however, is made for replacements and maintenance by annual charges to operations.

Certain reclassifications have been made of expenses for the year 1941 in order to conform with the 1942 classifications.

REPORT OF THE AUDITING COMMITTEE

To the President and Board of Managers of the Neurological Institute of New York:

Gentlemen:

We report that we have had the books and accounts of the Treasurer, the Executive Vice-President and the Superintendent of the Neurological Institute of New York for the fiscal year ended December 31, 1942, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated April 10, 1943, together with the accompanying balance sheet as of December 31, 1942, and statements of current revenue and expenses for the year, setting forth respectively the financial condition of the Institute at that date and the results of its operations for the year 1942.

We have checked the securities and cash balances at December 31, 1942, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look
William Williams
Auditing Committee

Dated, New York, April 14, 1943

ACCOUNTANTS' CERTIFICATE

Neurological Institute of New York:

We have examined the balance sheet and supporting schedules of investments and fund reserves of Neurological Institute of New York as of December 31, 1942 and the related statements of current income and expenses for the year ended that date, have reviewed the accounting procedures of the Institute, and have examined its accounting records and other evidence in support of such financial statements Our examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included all auditing procedures we considered necessary, which procedures were applied by tests to the extent we deemed appropriate in view of the system of internal control. Our examination included verification of cash receipts, disbursements which were supported by approved vouchers, transactions in and income from securities for the year, and cash balances and securities owned at the close of the year. We also made unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and supporting schedules and statements of current income and expenses, with the footnotes thereon, fairly present the financial condition of the Institute at December 31, 1942, and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles and practices, which principles and practices have been applied by the Institute on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, April 10, 1943

FUND RESERVES, DECEMBER 31, 1942 AND 1941

	1942	*1941*
ENDOWMENT FUND RESERVES:		
Blair Memorial Fund	$ 3,126.64	$ 3,126.64
Clinton Ogilvie Memorial Fund	9,970.00	9,970.00
Total endowment fund reserves	$13,096.64	$13,096.64
MISCELLANEOUS FUND RESERVES:		
Birth Injured Department Fund	$ 107.92	$ 107.92
Child Neurology Fund	273.03	273.03
Child Neurology Research Fund	44.47	463.88
Electrophysiological Studies Fund	1,482.58	
Friedsam Fund for Bio-Chemistry	1.44	1.44
Friedsam Research Fund for X-rays of Tumors in Children	1,243.86	1,243.86
House Staff Library Fund	65.31	75.31
Nurses' Fund	25.24	56.03
Parkinson Research Fund	3.50	3.50
Psychometric Studies Fund	406.72	
Retraining Children with Motor Disabilities and Related Research Fund	415.13	
Dr. Sach's Special Fund in Child Neurology	985.92	985.92
Studies of Epilepsy Fund	615.04	
Studies of Multiple Sclerosis and Related Diseases Fund	666.80	
Dr. Tilney's Aid Fund	50.00	50.00
Total miscellaneous fund reserves	$ 6,386.96	$ 3,260.89
TOTAL FUND RESERVES	$19,483.60	$16,357.53

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES

Abbey, Miss Julia	$ 10.00	Dawson, Mr. C. E.	$ 1.00
Abelson, Mr. Gustave	2.00	Dempsey, Mrs. Madelynn	2.00
Aldrich, Mrs. Richard	10.00	Dickey, Mrs. Charles D.	10.00
Aldrich, Mrs. Winthrop W.	10.00	Diller, Miss Angela	5.00
Alexander, Miss Agnes	10.00	Dillon, Mrs. Clarence	50.00
Altschul, Mrs. Charles	10.00	Dribben, Mr. S. F.	10.00
Altschul, Mrs. Frank	25.00	Dwight, Mrs. Edward F.	15.00
Amory, Mrs. George S.	25.00	Dwight, Mrs. Winthrop	10.00
Anonymous	60.60	Eddison, Mr. W. Barton	10.00
Arkell Safety Bag Company and Employees	52.94	Elkus, Judge Abram I.	10.00
		Ellsworth, Mrs. J. Magee	10.00
Bakhmeteff, Mr. Boris A.	10.00	Force, Mrs. Willard B.	25.00
Baum, Mrs. Dwight J.	10.00	Gabriel, The Lady	25.00
Belin, Mr. G. d'A.	20.00	Gerry, Mrs. Robert L.	25.00
Bennett, Mrs. Lawrence	5.00	Gold, Mr. and Mrs. William	5.00
Bernhard, Mrs. Richard J.	25.00	Goman, Miss Sophie	5.00
Boltz, Mr. Robert H.	5.00	Goodhart, Mrs. Philip J.	25.00
Bristol, Mrs. William M., Jr.	15.00	Grace, Mr. J. P.	10.00
Brown, Mrs. Sanger, 2nd	5.00	Grace, Miss Louise N.	10.00
Bruce, Mrs. Leslie	1.00	Greater New York Fund, Inc.	121.62
Brudner, Mrs. Esther	10.00	Greer, Mrs. Louis M.	10.00
Burchel, Miss Annette	4.00	Grumbach, Mrs. Louis J.	5.00
Butler, Mrs. Nicholas Murray	50.00	Hammond, Mrs. John Henry	10.00
Carter, Mr. Ernest Trow	10.00	Haskell, Mrs. J. Amory	5.00
Case, Mr. J. Herbert	15.00	Hernstadt, Mr. William L.	25.00
Chaimowitz, Miss Augusta	3.00	Hickox, Mrs. Charles V.	50.00
Chapin, Mr. Simeon B.	10.00	Hirsch, Mrs. Walter A.	10.00
Choate, Miss Mabel	50.00	Hornblower, Mrs. George S.	5.00
Chubb, Mr. and Mrs. Hendon	50.00	Hoyt, Mrs. John Sherman	5.00
Church, Mrs. George H.	5.00	Jais, Mr. Jacob D.	10.00
Clark, Mrs. Campbell	100.00	James, Mrs. Walter B.	5.00
Clark, Mr. F. Ambrose	150.00	Jennings, Mr. David	15.00
Clark, Mr. Stephen C.	100.00	Katz, Mr. J. B.	1.00
Clark, Mrs. William A.	10.00	Klar, Mr. Hyman L.	2.00
Coffin, Miss Alice S.	100.00	Knowlton, Mrs. Eben B.	10.00
Cook, Mr. Alfred A.	10.00	Kress, The Samuel H., Foundation	50.00
Cooper, Mr. Charles P.	300.00		
Counihan, Mr. John	20.00	Kuttroff, Mr. Edwin	25.00
Crain, Judge Thomas C. T.	5.00	Ladd, Mrs. Walter Graeme	100.00
Crane, Mrs. W. Murray	50.00	Landon, Mrs. Stephen	5.00
Cullman, Mrs. Joseph F., Jr.	5.00	Leffingwell, Mrs. Russell C.	10.00
Cutting, Mrs. W. Bayard	25.00	Lehman, The Honorable Herbert H.	25.00
Damrosch, Mrs. Walter	10.00		
Dana, Mrs. David T.	5.00	Liebovitz, Mr. Harry H.	5.00
Davison, Mrs. Henry P.	500.00	Loeb, Mrs. Morris	10.00

DONATIONS FROM INDIVIDUALS DURING 1942 FOR CURRENT EXPENSES *(Concluded)*

McIntosh, Miss Marjorie	$ 5.00	Schutz, Mr. William A.	$ 5.00
Marshall, Mrs. William W.	3.00	Scoville, Miss Edith	50.00
Masback, Mr. Robert J.	10.00	Scoville, Miss Grace	100.00
Mellen, Mrs. Chase	5.00	Scribner, Mrs. Charles	10.00
Miller, Miss Anna	5.00	Seligman, Mr. and Mrs. Eustace	10.00
Miller, Mrs. Henry Wise	10.00	Shattuck, Mr. Gerald	25.00
Moore, Mr. and Mrs. Paul	50.00	Shriver, Mr. Alfred	2.00
Neave, Mr. Alexander C.	25.00	Simkhovitch, Mrs. Mary K.	1.00
Neave, Mrs. Charles	10.00	Slade, Mr. Marshall P.	50.00
Newman, Miss Ruth	5.00	Slade, Mrs. Prescott	10.00
Parsons, Mrs. Edgerton	1.00	Spitzner, Mr. George W.	50.00
Parsons, Mrs. James R.	50.00	Stebbins, Mrs. Rowland	5.00
Parsons, Miss K. deBerkeley	10.00	Stein, Mrs. Alexis W.	25.00
Parsons, Mrs. William Barclay	10.00	Sullivan, Miss M. Louise	7.00
Pearson, Mr. E. Pennington	10.00	Sullivan, Mr. William M.	10.00
Pease, Mrs. Henry Hollister	5.00	Sulzerberger, Mrs. Arthur H.	10.00
Perkins, Mrs. George W.	50.00	Thacher, Mrs. Thomas D.	10.00
Pitney, Mrs. J. O. H.	10.00	Third Panel Sheriff's Jury	50.00
Polk, Mr. Frank L.	10.00	Thompson, Mr. W. Roosevelt	10.00
Porter, Mr. H. Hobart	5.00	Tilney, Mrs. A. A.	100.00
Pratt, Mrs. John T.	50.00	Tompkins, Mr. B. A.	5.00
Prendergast, Mr. William A.	10.00	Vail, Miss Martha C.	15.00
Prentice, Mrs. Bernon S.	10.00	van Beuren, Mrs. Michael M.	20.00
Prince, Mrs. Frederick H., Jr.	10.00	Van Winkle, Miss Mary S.	5.00
Pyne, Mrs. Percy R.	25.00	von Stade, Mrs. F. Skiddy	10.00
Randolph, Mrs. Francis F.	25.00	Warburg, Mr. Frederick M.	100.00
Riegelman, Mr. C. A.	5.00	White, Mrs. Henry	100.00
Rizzo, Miss Rose	10.00	White, Mr. William	1.00
Roberts, Mrs. John L.	25.00	Whritenour, Mrs. Mary C.	5.00
Rosenberg, Mrs. James N.	10.00	Wilder, Mrs. Neil MacDonald	10.00
Rossing, Mr. Edgar L.	10.00	Wood, Mrs. Willis D.	250.00
Rozett, Mr. Edward	10.00	Yold, Mrs. Charles	2.00
Saxe, Mr. Albert	3.00		
Schiff, Mr. John M.	200.00		
Schiffer, Mrs. Dora	10.00		
Schiffer, Mr. and Mrs. Samuel	10.00		
Schnaier, Mrs. Milton	3.00		

Total donations from individuals during 1942 for current expenses $4,469.16

LEGACIES CREDITED TO INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1942

General Fund :	
Estate of Miriam L. Mooney	$ 5,000.00
Total legacies credited to invested funds	$ 5,000.00

DONATIONS CREDITED TO OTHER THAN INVESTED FUNDS DURING THE YEAR ENDED DECEMBER 31, 1942

Electrophysiological Studies Fund:		
The Commonwealth Fund		$13,050.00
Fund for Miscellaneous Purposes:		
From a Fund established in Memory of Joseph T. Towers	$ 48.50	
Lewis, Mrs. Dorothy Thompson	350.50	
		399.00
Nurses' Fund:		
Abbott, Mrs. Gordon	$ 5.00	
Davison, Mrs. Henry P.	10.00	
Putnam, Dr. Tracy J.	25.00	
Stookey, Mrs. Byron	10.00	
Walbridge, Mrs. Anton E.	5.00	
		55.00
Occupational Therapy Fund:		
Social Service Committee		1,000.00
Psychometric Studies Fund:		
The Commonwealth Fund		3,660.00
Retraining Children with Motor Disabilities and Related Research Fund:		
The Commonwealth Fund		3,465.00
Studies of Epilepsy Fund:		
The Commonwealth Fund		4,312.50
Study of Multiple Sclerosis and Related Disease Fund:		
The Commonwealth Fund		6,000.00
Total donations credited to other than invested funds		$31,941.50

Respectfully submitted,

Cornelius R. Agnew
Treasurer

Report of the Social Service Committee of Neurological Institute

THE activities of the Social Service Committee continued throughout 1942 with the interest and effort of the members unimpaired by the demands of war work.

Four teams participated in the United Hospital Campaign and raised an amount approximately $1,000 in excess of that raised in 1941.

The work of the Visiting Committee deserves special mention, as they have kept up their periodic visits to shut-ins and chronic patients when the difficulties of transportation to outlying districts have been a real problem. They have brought cheer to these unfortunate patients and have encouraged them to use their hands to knit or crochet to create things which are saleable. The daily housekeeper services to several families have been continued where needed. Through these contacts with the patients' home problems the Visiting Committee has been able to help the social worker to acquire a more comprehensive picture of the patients' needs.

The job of the Thrift Shop sub-committee to keep the shop running on a profit basis, during a year when rummage has been scarce, has not been an easy one. They have faced many problems and withal ended the year with a substantial profit, though smaller than that of 1941.

A total of 53 children were sent to camp. Of this number 20 were sent to the special camp for children suffering from convulsive disorders. The remaining 33 attended regular camps. It is hoped that more children can be sent away to camps during 1943.

Miss Shapiro resigned as Director of the Social Service Department on November first. Her able and understanding approach to the problems of the department has been an inspiration, particularly to the Visiting Committee with whom she worked very closely. The loss of her coöperation will be felt by the entire committee. A new Director, Miss Ruth Lloyd, has been appointed and will take over the department's administration on March first.

We are sincerely grateful to our many friends for their interest in our work and to the staff of the department for their efficient services during the year 1942.

Respectfully submitted,

ELISE I. FARLEY

December 31, 1942 *Chairman, Social Service Committee*

REPORT OF THE TREASURER OF THE SOCIAL SERVICE COMMITTEE

January 1 to December 31, 1942

Cash on hand January 1, 1942		$ 2,732.69
Receipts:		
Membership Contributions	$ 5.00	
Donations	599.11	
From United Hospital Fund	16,011.49	
From Greater New York Fund	1,488.51	
From Everybody's Thrift Shop	2,211.05	
Repayment by patients of loans and advances	250.49	
Total Receipts		20,565.65
Total cash available		$23,298.34
Disbursements:		
Social Service salaries	$13,063.51	
To Neurological Institute for Occupational Therapy	1,000.00	
Share of office maintenance	2,000.00	
To Presbyterian Hospital for Volunteer Bureau	300.00	
To Library	100.00	
Thrift Shop expenses	109.62	
Summer Camp	1,139.45	
Chronic care	809.97	
Convalescent care	397.50	
Medical relief	583.99	
Transportation of patients	41.79	
Recreation of patients	39.31	
Staff travel, field and conference	219.31	
Miscellaneous, postage, telephones and publications	217.62	
Total disbursements		20,022.07
Cash on hand December 31, 1942		$ 3,276.27

Respectfully submitted,

Minerva C. Morris
Treasurer

ADVISORY COUNCIL

Officers

CHARLES S. MUNSON, *Chairman*
MRS. EDWARD P. FARLEY, *Vice-Chairman*
HAROLD B. THORNE, JR., *Secretary*

Members

MISS MARY LINCOLN ALDRICH
MISS MABEL CHOATE
HOWARD CORLIES
HENRY HAZEN REED
CASSIUS H. WATSON, M.D.
MAURICE WERTHEIM
MRS. WILLIS D. WOOD
**CHARLES E. ADAMS
**MRS. HENRY P. DAVISON
**CHARLES P. COOPER
**BENJAMIN STRONG

ADMINISTRATIVE STAFF

Executive Vice-President ..... JOHN F. BUSH
Superintendent ..... MARIE C. BYRON, R.N.
Assistant Superintendent ..... FLORENCE L. BOUTON, R.N.
Director of Nursing Emeritus ..... HELEN YOUNG, R.N.
Director of Nursing ..... MARGARET E. CONRAD, R.N.
Assistant Director of Nursing ..... CECILE COVELL, R.N.
Director of Department of Psychology ..... GLADYS G. TALLMAN
Director of Social Service ..... SADIE SHAPIRO
Director of Occupational Therapy ..... MARGUERITE EMERY

MEDICAL BOARD

President
TRACY J. PUTNAM, M.D.

JOHN F. BUSH
MARIE C. BYRON, R.N.
LOUIS CASAMAJOR, M.D.
LEON H. CORNWALL, M.D.
CORNELIUS C. DYKE, M.D.
ROBERT F. LOEB, M.D.
IRVING H. PARDEE, M.D.
WILLARD C. RAPPLEYE, M.D.
HENRY A. RILEY, M.D.
BYRON STOOKEY, M.D.
EDWIN G. ZABRISKIE, M.D.

** Ex officio.

Professional Staff

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon

Tracy J. Putnam, M.D.

Director of Neurosurgery (Emeritus)

Charles A. Elsberg, M.D.

Attending Neurologist and Director of Service, Child Neurology

Louis Casamajor, M.D.

Attending Neurosurgeon

Byron Stookey, M.D.

Attending Radiologist and Director of Service, Radiology

Cornelius G. Dyke, M.D.

Attending Neurologists and Directors of Service, Neurology

Irving H. Pardee, M.D.
Henry A. Riley, M.D.

Attending Neurologists

Samuel Brock, M.D.
L. Beverly Chaney, M.D.
Leon H. Cornwall, M.D.
George H. Hyslop, M.D.
James L. Joughin, M.D.
†Charles A. McKendree, M.D.
Edwin G. Zabriskie, M.D.

Attending Neuropathologist

Abner Wolf, M.D.

Attending Ophthalmologist

Thomas H. Johnson, M.D.

Attending Physician

Walter W. Palmer, M.D.

Associate Attending Neurologists

Aaron Bell, M.D.
Richard M. Brickner, M.D.
Samuel C. Burchell, M.D.
Angus M. Frantz, M.D.
†Clarence C. Hare, M.D.
†Walter O. Klingman, M.D.
L. Vosburgh Lyons, M.D.
†John McD. McKinney, M.D.
Isidore Margaretten, M.D.
Florizel deL. Myers, M.D.
Leon A. Salmon, M.D.
Irving J. Sands, M.D.
Louis Wender, M.D.
**S. Bernard Wortis, M.D.

Associate Attending Neurosurgeons

Clement B. Masson, M.D.
†John E. Scarff, M.D.

Associate Attending Pediatrician

Howard R. Craig, M.D.

Associate Attending Physician

Robert F. Loeb, M.D.

Assistant Attending Neurologists

‡Teresa Acree, M.D.
Thomas E. Bamford, Jr., M.D.
S. Muriel Baron, M.D.
Earl R. Carlson, M.D.
Patrick M. Carroll, M.D.
Earl C. Chesher, M.D.
Kate Constable, M.D.
Lewis J. Doshay, M.D.
Joseph Epstein, M.D.
†Justin L. Greene, M.D.
Ernst Herz, M.D.
Paul F. A. Hoefer, M.D.
Robert W. Laidlaw, M.D.
John G. Lynn, M.D.
†Rollo J. Masselink, M.D.
Henry W. Miller, M.D.
Josephine B. Neal, M.D.
Raul Pietri, M.D.
Jerry C. Price, M.D.
Samuel Reback, M.D.
Alexander H. Rubinowitz, M.D.
Nathaniel E. Selby, M.D.
†Michael H. Teitelbaum, M.D.

Assistant Attending Neurosurgeon

†Fritz Cramer, M.D.

Assistant Attending Otolaryngologist

†Page Northington, M.D.

Assistant Attending Pediatrician

Harry S. Altman, M.D.

Assistant Attending Physicians

†Norton S. Brown, M.D.
†Yale Kneeland, Jr., M.D.

Assistant Neurologists

Leslie P. Adams, M.D.
†Francis C. Ansanelli, M.D.

** Resigned.
† In our Country's service.
‡ Leave of absence.

**H. Kelliher Bondar, M.D.
†Stanley M. Dillenberg, M.D.
†Henry H. Drewry, M.D.
†William H. Everts, M.D.
Maurice Frocht, M.D.
Alfred Gallinek, M.D.
Desiderius Groszberg, M.D.
†Warren V. Huber, M.D.
*Harold Landow, M.D.
M. Veronica O'Brien, M.D.
Hyman A. Osserman, M.D.
†Albert A. Rosner, M.D.
Hyman Spotnitz, M.D.
†William B. Titley, M.D.
†Carmine T. Vicale, M.D.
*†Herman Wortis, M.D.

Assistant Neurosurgeon
Lester A. Mount, M.D.

Assistant Ophthalmologist
C. Ray Franklin, M.D.

Assistant Pathologist
David Cowen, M.D.

Assistant Physicians
Theophilus P. Allen, M.D.
†Daniel N. Brown, M.D.
†Henry P. Colmore, M.D.
†John K. Curtis, M.D.
†C. Dary Dunham, M.D.
†David D. Moore, M.D.
†Theodore B. Russell, M.D.
†Robert F. Solley, M.D.
†Hamilton Southworth, M.D.
†Carl R. Wise, M.D.

Assistant Physician, Physical Therapy
A. David Gurewitsch, M.D.

Junior Assistant Neurologists
Judah L. Ebin, M.D.
**Albert J. Lubin, M.D.
Joseph Moldaver, M.D.
Frederick T. Zimmerman, M.D.

Consultant Staff

Endocrinology
Walter Timme, M.D.

Medicine
Malcolm Goodridge, M.D.
T. Stuart Hart, M.D.
Jerome M. Lynch, M.D.
Henry S. Patterson, M.D.

Neurology
Joseph Collins, M.D.
Foster Kennedy, M.D.

Orthopedic Surgery
†Francis J. Carr, M.D.
Lewis C. Wagner, M.D.

Otolaryngology
Edmonde DeW. Neer, M.D.

Psychiatry
Howard W. Potter, M.D.

Radiology
Charles W. Schwartz, M.D.

* Deceased.
** Resigned.
† In our Country's service.

RESIDENT STAFF

Residents, Neurology

†Donald T. Dodge, M.D.
Robert G. Heath, M.D.
Hyman G. Weitzen, M.D.

Residents, Neurosurgery

James G. Galbraith, M.D.
Edward B. Schlesinger, M.D.

Assistant Residents

Robert E. Arnot, M.D.
†Henry H. Babcock, M.D.
August Buermann, M.D.
Carlton J. Casey, M.D.
Mary M. I. Daly, M.D.
Benjamin Gottesfeld, M.D.
Samuel A. Guttman, M.D.
Lester Lee Hasenbush, M.D.
Erich G. Krueger, M.D.
†William W. McKinney, M.D.
Abraham Mosovich, M.D.
†Richard E. Nitschke, M.D.
†Kenneth J. Strully, M.D.
Luis Suarez, M.D.
Joseph D. Teicher, M.D.
Samuel F. Thomas, M.D.
†Richard Wang, M.D.
Wm. P. Williamson, M.D.
†Lucius T. Wing, Jr., M.D.

† In our Country's service.

CONSTITUTION

ARTICLE I

NAME

This Corporation or Society as it may be called, shall be known as "Neurological Institute of New York."

ARTICLE II

OBJECTS

The objects of the Society are:

To provide a hospital for the care and treatment of those suffering from disorders, diseases and injuries of the nervous system, including mental disorders of a transitory and curable nature.

To maintain an emergency service for such conditions to receive all cases of injury to the brain, spinal cord and peripheral nerves brought as accident cases to the Columbia-Presbyterian Medical Center.

To maintain an Out-Patient Department for the care and treatment of patients who do not require hospital residence.

To provide free service in the hospital and in the Out-Patient Department for those who are unable to pay.

To provide facilities for the education of undergraduate and post-graduate medical students in the diagnosis and treatment of nervous diseases, and for training nurses in the care of such diseases and also to train social workers in the interpretation of the problems of neurological and psychiatric patients.

To provide for study and research into the causes, methods of prevention and treatment of nervous diseases.

ARTICLE III

MEMBERS

The members of this Society shall be the members of the Board of Managers so long as they shall continue in office, such persons as are now members of the Society, the members of the Board of Managers of The Presbyterian Hospital in the City of New York now in office and such other persons as shall from time to time be approved by a majority of members of the Board of Managers present at a stated meeting and who shall have been nominated at a previous meeting by a Standing Committee appointed for that purpose by the Board.

ARTICLE IV

MANAGERS

There shall be a Board of Managers who shall be the Directors of the corporation, consisting of thirty-six members of the Society, divided into four classes of nine each; and the places of the said classes shall be vacant respectively on the second Wednesday of April at the end of one, two, three and four years beginning with the year 1938, so that nine members shall be elected by the Society annually, by ballot, to hold their seats for four years.

Twelve members of the Board shall constitute a quorum.

Pending the annual meeting following the adoption of this Constitution the Board of Managers shall divide itself into four classes to serve one class until such annual meeting and the others to serve for one, two and three years thereafter.

The Board of Managers shall at all times be fully authorized to execute all powers of the Society over all the estate and property of the Society. To it shall be committed the care of the funds of the Institution, authority to make by-laws, rules and regulations, and to alter and amend the same; to fill vacancies in their own body, choose the officers of the Society, appoint agents, assistants and attendants, and generally to transact the entire business of the Society.

Constitution

ARTICLE V

OFFICERS

The officers of the Society shall consist of a president, one or more vice-presidents, a treasurer, an assistant treasurer, a secretary and an assistant secretary, who shall be elected annually by the Board of Managers from their own number and who shall also be officers of the said Board. In addition thereto, the Board may appoint one or more assistant treasurers and assistant secretaries, and such other agents as may be from time to time determined upon and define their powers.

ARTICLE VI

HONORARY VICE-PRESIDENTS

In addition to the officers above named, there may be one or more honorary vice-presidents elected from time to time by the Board from its former members. They shall not be members of the Board of Managers but shall constitute an advisory board to assist and advise with the Board of Managers on Institute matters.

ARTICLE VII

MEETINGS OF THE BOARD

The Board of Managers shall hold stated meetings on the second Monday of each month excepting the months of July, August and September, and may hold adjourned meetings when necessary. Special meetings of the Board may be called by the President or, in case of his absence or inability to act, by a Vice-President, or on written requisition of five members of the Board of Managers; but when special meetings are called the time and place of meeting and the subject proposed to be considered, shall be notified to the members at least two days previous to the meeting, and no other subject shall be discussed or acted upon at such meetings.

ARTICLE VIII

ANNUAL MEETING

A meeting of the members of the Society shall be held annually on such day after the expiration of the fiscal year as the Board of Managers may appoint.

Special meetings of the Society may be called at any time by the Board of Managers and shall be called by the Secretary upon the written request of the President, or a Vice-President, or ten members of the Society, specifying the purpose of such call. No other business than that so specified shall be transacted at such meeting.

At any meeting of the Society nine members shall constitute a quorum.

ARTICLE IX

MISCELLANEOUS

No manager or other officer shall receive, directly or indirectly, any salary, compensation or emolument from the Society, either as such officer or manager/or in any other capacity, unless authorized by the by-laws or by the concurring vote of two-thirds of all the managers. No manager or other officer shall be interested, directly or indirectly, in any contract relating to the operations conducted by the Society, nor in any contract for furnishing supplies thereto, unless authorized by the by-laws or by the concurring vote of two-thirds of the managers.

No indebtedness for any purpose whatever shall be incurred for more than one-third of the value of the property of the Society.

At the annual meeting of the Society the managers shall present a report verified by the President and Treasurer or by a majority of the managers showing the whole amount of real and personal property owned by the Society, where located and where and how invested; the amount and nature of the property acquired during the year immediately preceding the date of the report and the manner of the acquisition; the amount applied, appropriated or expended during the year immediately preceding such date, and the purposes, objects or persons to or for which such applications, appropriations or expenditures have been made; and the names and places of residence of the persons who have been admitted to membership in the Society during such year, which report shall be filed with the records of the Society and an abstract thereof entered in the minutes of the proceedings of the annual meeting.

Constitution

ARTICLE X

AMENDMENTS TO THE CONSTITUTION

Amendments to the Constitution shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose; and shall be adopted only on a concurrence of a majority of the members present, but the affirmative vote must not be less than eleven.

BY-LAWS

ARTICLE I

RULES AND REGULATIONS

The Board of Managers shall prescribe rules and regulations respecting the management of the affairs of the Institute. Such rules and regulations shall not be inconsistent with these By-Laws, and may be amended at any meeting of the Board of Managers by a majority of those present.

ARTICLE II

PRESIDENT

The President shall preside at all meetings of the Board. He shall appoint all special Committees, unless otherwise ordered, and shall perform such other duties as may be required by the Constitution and By-Laws. He shall also be ex officio a member of all committees.

ARTICLE III

VICE-PRESIDENT

In the event of a vacancy of the office of President, or during his absence or inability to act, his duties and powers shall devolve upon the Vice-President who has been longest in office, and, in the event of his absence or inability to act, then upon the Vice-President next in seniority of service. Should no Vice-President be able to act, a President pro tem shall be chosen by the Board.

ARTICLE IV

TREASURER

The Treasurer shall be charged with the custody of all papers and documents relating to the property of the Corporation, other than such as are mentioned in By-Law V, of all moneys belonging thereto, and of the seal. He shall keep an account in the name of the Corporation with an institution approved by the Board, and shall deposit therein all moneys immediately upon receiving them. He shall cause to be kept such accounts as may be necessary to show the receipts, expenditures, and financial condition of the Institution, or as may be required by the Finance Committee. These accounts shall be open at all suitable times to the inspection of the Managers. He shall pay no moneys without proper order, as is elsewhere provided.

In the event of a vacancy in the office of Treasurer, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Treasurer.

ARTICLE V

SAFE KEEPING OF SECURITIES

All bonds, stocks and other invested securities and evidences of value, shall be deposited for safe keeping with a trust company approved by the Board to be held for account of the Institute and subject to the joint written order of the Treasurer and a member of the Finance Committee, or, in the absence of the Treasurer, of two members of the Finance Committee.

All transfers and assignments of any securities registered or standing in the name of the Institute shall be executed under its seal by the President or the Vice-President together with the Treasurer or Secretary.

By-Laws

ARTICLE VI

SECRETARY

The Secretary shall be the Recording and Corresponding Secretary and shall keep the minutes of the proceedings of the Board of Managers, and preserve such records and papers as do not pertain to the office of Treasurer. He shall also be ex officio a member of the Executive Committee and shall keep minutes of said Committee. He shall notify members of all meetings of the Board of Managers at least two days before the meeting. He shall notify members of their appointment on Committees, and generally perform such duties as usually pertain to the office.

He shall have charge of the correspondence of the Board, and shall prepare the Annual Report of the Managers and attend to its publication.

In the event of a vacancy in the office of Secretary, or during his absence or inability to act, his duties and powers shall devolve upon the Assistant Secretary.

ARTICLE VII

COMMITTEES

At the meeting in April, after filling the vacancies about to occur in their Board, the Managers shall elect an Executive Committee of eight or more members and Standing Committees of two or more members each, naming the Chairman and Vice-Chairman of each, as follows:

Standing Committees

Finance
Nominating
Auditing
Real Estate
Insurance and Pensions
Convalescent
Nursing
House
Vanderbilt Clinic
Dietary
Social Service
Occupational Therapy
Engineering
Laundry
Grounds

Advisory Council: There may be a committee of not in excess of fifteen members appointed yearly by the Board of Managers to be known as the Advisory Council or by other suitable title. It shall formulate its own rules, appoint its own officers and make recommendations to the Board of Managers or the Executive Committee respecting the active work of the Institute. Such Council may appoint sub-committees to assist in its work.

The members elected to these committees shall hold office until the second Wednesday of the April succeeding their appointment, and thereafter until their successors are elected, unless otherwise ordered by the Board.

All members of the Executive Committee and the Chairman and Vice-Chairman of all Standing Committees (unless otherwise specifically ordered by the Board of Managers) shall be members of the Board of Managers; otherwise membership on Standing Committees shall not be limited to Board Members.

The Treasurer shall be a member of the Finance Committee. The Secretary shall be a member of the Nominating Committee. The Chairman of the Engineering Committee shall be ex officio a member of the Laundry Committee.

The Board may from time to time appoint such other Committees as it may deem advisable. It may fill vacancies in and add to the membership of all Committees.

Each Committee shall have advisory supervision over that Department of the Institute designated by its name, as well as such other duties, including that of inspection, as may be assigned to each from time to time by the Board of Managers or the Executive Committee.

Chairmen of Standing Committees whose duties involve inspection of any parts of the Institute shall be responsible for having inspections made at such times and under such rules as they or the Board of Managers may from time to time prescribe and shall report the results of such inspections periodically at meetings of the Board.

Chairmen of Standing Committees may, for the purpose of assisting their Committees in their duties, particularly those involving inspection, nominate additional members of their respective Committees subject to appointment by the Board.

By-Laws

ARTICLE VIII

Executive Committee

The Executive Committee shall meet on the fourth Monday of each month and may hold special meetings when necessary or when called by the Chairman or two members of the Committee. Three members in attendance at any meeting shall constitute a quorum.

It may, subject to the approval and control of the Board of Managers, exercise all the functions of the Board when the latter is not in session and shall have such powers as are given it by these By-Laws and as may be delegated to it from time to time by the Board.

It shall decide all questions relating to the admission, rejection and discharge of patients in conformity with the directions of the Board of Managers.

ARTICLE IX

Finance Committee

The Finance Committee shall consist of five or more Managers and shall have authority in its discretion to sell bonds, mortgages, stocks, and other securities belonging to the Institute and to invest and reinvest the proceeds (together with any other funds of the Society available for investment) in such securities as it may deem wise.

ARTICLE X

Nominating Committee

The Nominating Committee shall, in case a vacancy occurs in the Board of Managers, recommend to the Board the name of a Member of the Society to fill such vacancy and to it shall be referred the names of all persons suggested for such position or for Membership in the Society; but no report of the Committee shall be acted upon until the next subsequent meeting of the Board except with unanimous consent.

ARTICLE XI

Auditing Committee

The Auditing Committee shall, shortly after the close of each fiscal year, examine, check, and verify the bonds, stocks, mortgages, and other securities owned by the Institute and shall also have the accounts of the Treasurer, Executive Vice-President, and Superintendent for the last fiscal year examined and audited by Certified Public Accountants. The Committee shall thereafter report to the Board the results of such examinations with its recommendations.

ARTICLE XII

Medical Board, Medical, Surgical and Laboratory Services

The Board of Managers shall appoint a Director and such other professional staff as shall be deemed necessary for the proper operation of the Institute.

Such Director shall be responsible to the Board of Managers for the conduct of the medical service of the Institute and shall apportion the work among the different members of the Medical Staff.

There shall be a Medical Board composed of such Director and the Attending Physicians and Surgeons of the Institute. The Board of Managers may add additional members to the Medical Board and the Medical Board may add to its own number, subject to the approval of the Board of Managers. Such Medical Board may appoint one or more of its members to a Combined Medical Board representing the Babies and Presbyterian Hospitals and the Neurological Institute and may qualify the jurisdiction of such appointees.

The Board of Managers shall likewise appoint a House Staff consisting of as many members as the services of the Institute may require, and at such times and for such terms of service as shall seem best to meet the needs of the Institute.

The Board of Managers may likewise appoint a courtesy staff with such private patient pavilion facilities as may from time to time be determined upon.

The appointees, unless a different term be fixed by the Board, shall hold office during the pleasure of the Board.

By-Laws

ARTICLE XIII

Executive Staff

The Board of Managers may appoint an Executive Vice-President, a Superintendent and such Assistants as the Board may deem necessary for the service of the Institute, whose services shall continue during the pleasure of the Board.

The Board of Managers may appoint a Director of Nursing and such Assistants as may be necessary for such service, and such appointees shall hold office during the pleasure of the Board.

ARTICLE XIV

Endowed Beds

Gifts for the endowment of beds in the Institute as memorials entitling the donor or his appointee to nominate patients to use and occupy them free of charge will be accepted in such amounts, on such conditions, and subject to such rules and regulations affecting the exercise of the right to nominate as the Board may from time to time prescribe.

ARTICLE XV

Fiscal Year

The fiscal year of the Society shall end on the 31st day of December of each year.

ARTICLE XVI

Seal

The Seal of the Society shall be circular in form with the words "Neurological Institute of New York" and the figures "1909" on the circumference.

ARTICLE XVII

Appropriations of Money

Except in the cases provided for in By-Law IX, all appropriations of money shall be made by resolution of the Board of Managers or the Executive Committee. Orders for the amounts thus appropriated shall be drawn on the Treasurer and signed by two members of the Board of Managers (of whom the Treasurer shall not be one), and when properly endorsed shall be sufficient voucher for the Treasurer.

ARTICLE XVIII

Complaints, Suspensions or Discharges

Any Officer, Physician or Surgeon who shall so conduct himself as in the judgment of the Board of Managers to jeopardize the best interest of the Institute may be discharged or suspended by a majority vote of the members present at any duly held meeting of the Board, provided, however, that no such discharge shall be effective unless the person complained of shall have been given an opportunity to present a defense before the Board or a Committee thereof.

ARTICLE XIX

Order of Business

The order of business shall be as follows:

1. The roll shall be called, and the attending members noted.
2. The minutes of the preceding meeting shall be read, corrected if necessary, and approved.
3. Treasurer's Reports.
4. Reports of the Committees shall be called for, and action taken thereon.
5. Communications to the Board shall be received and considered.
6. Unfinished business.
7. New Business.

By-Laws

ARTICLE XX

Alterations or Additions

Any amendment to the By-Laws shall be proposed in writing at a regular meeting of the Board of Managers, and may be acted on at the next regular meeting of the Board, or at a special meeting called for that purpose. It shall be adopted only on an affirmative vote of a majority of those present. A copy of any proposed amendment shall be mailed to each member of the Board at least three days prior to the next meeting.

STACKS

MEDICAL CENTER

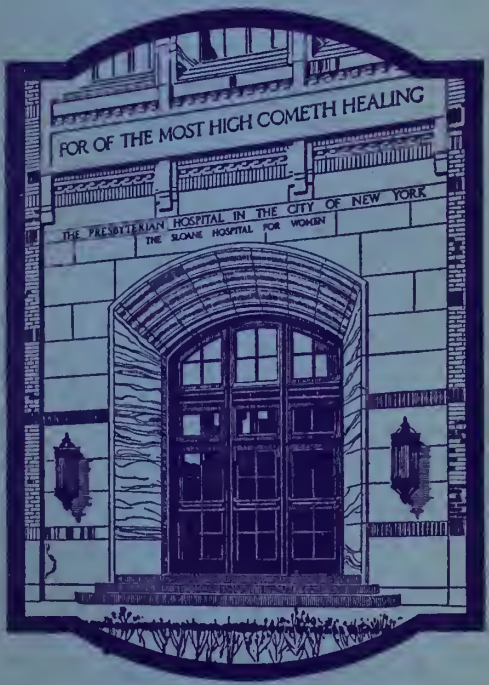
The Presbyterian Hospital

Sloane Hospital

Neurological Institute

Vanderbilt Clinic

Babies Hospital



SEVENTY-FIFTH ANNUAL REPORT

For the Twelve Months ending December 31, 1943



MEDICAL CENTER

The Presbyterian Hospital

Sloane Hospital

Neurological Institute

Vanderbilt Clinic

Babies Hospital

BROADWAY AND 168th STREET

NEW YORK, N. Y.



SEVENTY-FIFTH ANNUAL REPORT

For the Twelve Months ending December 31, 1943

CONTENTS

PAGE

ORIGIN AND FUNCTIONS OF THE MEDICAL CENTER 1
REPORT OF THE PRESIDENT 4
REPORT OF THE EXECUTIVE VICE-PRESIDENT 9
REPORT OF THE TREASURER 19
MEMORIAL RESOLUTIONS 43
REPORTS OF SERVICES AND AUXILIARIES 48–87
- Medical Service 48
- Surgical Service 50
- Obstetrical and Gynecological Service (Sloane Hospital) 52
- Urological Service (Squier Clinic) 53
- Eye Service (Institute of Ophthalmology) 54
- Neurological Service (Neurological Institute) 56
- Pediatric Service (Babies Hospital) 57
- Vanderbilt Clinic 59
- Radiology 67
- Pathological Service 68
- Dental Service 70
- Social Service 72
- Nursing Service 76
- Alumnae Association School of Nursing 83
- Vanderbilt Clinic Auxiliary 85
- Board of Women Managers—Babies Hospital 86
- Cribside Social Service Committee 87

MANAGERS, COMMITTEES AND STAFF 90–120
APPENDIX
- Statistics 122
- Reports of Treasurers
  - Alumnae Association School of Nursing 125
  - Vanderbilt Clinic Auxiliary 126
  - Board of Women Managers—Babies Hospital 127
  - Cribside Social Service Committee—Babies Hospital 128
  - Social Service Committee—Neurological Institute 129
- Endowed Beds 130
- Alphabetical List of Professional Staff 138

Origin and Functions of the Medical Center

THE Medical Center comprises a group of long established hospitals of high standing which, in affiliation with the College of Physicians and Surgeons of Columbia University, furnish an integrated program to provide the highest quality of medical care for the sick and injured, to advance knowledge regarding the cause, prevention and treatment of disease and disability, and to train men and women in the professions of medicine, dentistry, nursing, public health, and allied fields. Through the affiliation between the hospitals and the University the members of the staffs of the hospitals are nominated by Columbia University, and teaching and research are conducted in all of the hospitals.

A brief description of the origin and of the functions of each hospital unit of the Medical Center is given in the following paragraphs:

The Presbyterian Hospital

The Presbyterian Hospital, founded as a general hospital in 1868 by James Lenox, was originally located on the block bounded by Madison and Park Avenues between 70th and 71st Streets. On April 25, 1911, Presbyterian Hospital made its original arrangement with Columbia University's College of Physicians and Surgeons for coordinating the care of the sick with the educational and research program of the University. Now Presbyterian Hospital is the largest single unit of the Medical Center.

The Sloane Hospital for Women

The Sloane Hospital for Women was established in 1886 by gifts from William D. Sloane and Emily Thorn Sloane "particularly to furnish accommodation and skillful attendance free of charge to women who desire an asylum during their period of con-

finement." Sloane, today, has gone beyond this original concept. Occupying three floors of the Presbyterian Hospital building and two in Harkness Pavilion, it offers care and modern facilities in obstetrics and gynecology to women in all walks of life.

The Vanderbilt Clinic

The Vanderbilt Clinic was founded in April, 1886, when the heirs of William Henry Vanderbilt saw the need of providing for the "medical and surgical treatment of out-door patients, for the necessary accommodation of clinical professors, and for all the general and special clinical instruction in the College." Today the clinic as part of the Medical Center not only has complete facilities for the treatment of out-patients, serving about 50,000 patients a year, but is also the admitting unit for all ward patients.

The Babies Hospital

The Babies Hospital was organized in 1887 by a number of persons particularly interested in the proper care of sick babies in New York's tenements. Before it moved to the Medical Center it had far outgrown its existing facilities. Today, as a hospital for infants and children up to thirteen years of age, it provides the Medical Center's pediatric service.

The Neurological Institute

The Neurological Institute was organized in 1909 by a small group of doctors and laymen who foresaw the need of an institution devoted exclusively to the study and treatment of nervous and mental diseases. Now, as part of the Medical Center, it furnishes complete facilities in this vital field.

The Harkness Pavilion

The Harkness Pavilion, erected at the time of the establishment of the Medical Center, is devoted exclusively to the care of private patients.

The Institute of Ophthalmology

The Institute of Ophthalmology, housed in a building opened in 1933, is the unit of the Medical Center devoted to the study and treatment of maladies of the eye.

The J. Bentley Squier Urological Clinic

The J. Bentley Squier Urological Clinic is the unit devoted to the study and treatment of urological ailments.

The School of Nursing

The School of Nursing was founded in 1892 for the training of nurses. At the Medical Center its educational program has been since 1938 under the supervision of the Department of Nursing of the Faculty of Medicine of the College of Physicians and Surgeons of Columbia University. A three-year course in nursing is conducted, and the degree of Bachelor of Science is offered by the University to those properly qualified.

The Mary Harkness Home

Mary Harkness Home at Port Chester, N. Y., opened in 1937, to accommodate convalescent patients from the Medical Center.

There are two other institutions located on the Medical Center site affiliated with the College of Physicians and Surgeons of Columbia University for teaching and research. These are The Washington Heights Health Center and The New York State Psychiatric Institute and Hospital. The latter is an educational and research center for the State hospital system and represents one of the first associations between state and private enterprise to help solve the problems of nervous and mental diseases.

Florence Nightingale Hospital, construction of which has been delayed by war conditions, will be the City cancer clinic, hospital and research institute. It will be affiliated with the College of Physicians and Surgeons and staffed by Medical Center doctors.

Report of the President

THE Medical Center has successfully met the challenge of wartime operation and its personnel, both professional and nonprofessional, have proudly maintained its high standards and contributed much to the war effort under trying conditions. Its responsibility was far flung, reaching from the home front to the battle zones.

With the progress of the war there has been an increased drain on the personnel of the Medical Center. At home, a medical staff which decreased from 796 at the end of 1940 to 555 at the close of 1943 carried double, and ofttime triple, burdens.

On the war front, Base Hospital No. 2, organized at the Medical Center in 1941 on a volunteer basis, has taken over the large Churchill Hospital in England. A considerable number of our doctors and nurses originally assigned to Base Hospital No. 2 have been detached as Station Hospital No. 23 and sent elsewhere. The work of Base Hospital No. 2 has been highly commended and in concluding a story of impressions gathered in visiting this hospital, a correspondent observed, "There are, of course, other hospitals participating in this service, but no other unit is doing more than the doctors and the more than 100 nurses from 168th Street and Broadway." Including the men and women serving in the base hospital, 365 doctors, 190 nurses and 243 other hospital employees have entered the service of their country. These 798 represent 31.7 per cent of a staff of 2,517. We regret that four of our people have made the supreme sacrifice in our country's service.

Contributions to the war effort are made in the laboratories just as surely as on the fighting fronts. Research supports the men in white and benefits the service men. While in some instances normal activities have had to be curtailed temporarily, Government bureaus have assigned special problems. Blood substitutes, chemotherapy

(the sulfa-drugs, penicillin, etc.), shock, malaria, burns, war wounds, frostbite and the medical aspects of aviation and chemical warfare are just a few of the subjects on which extensive research is being conducted at the Medical Center. Malaria is a major problem for the Army and Navy. It has been estimated that in the South Pacific area for every one of our men taken out of the fighting line by Japanese bullets, several are removed by malaria. It is not very different in other areas. Much research has been conducted on the prevention and control of this disease and in developing a substitute for quinine, the main source of which was lost to the Allies when the Japanese took over Java. In order to provide against the shortage of quinine, the manufacture of atabrine has been brought to a point now where there is less danger of there being a shortage of anti-malaria drug. A great deal of the work now under way gives real promise and to date there have been many accomplishments in successfully fighting this disease. Many of the discoveries of the research groups cannot be revealed until we have won the war.

Penicillin, a product from a fungus mold, was discovered by accident in 1929, but was not used for treatment of disease until 1940. This discovery did not excite great interest at that time. However, after the introduction of the sulfa-drugs, experiments with penicillin were revived and it has proved to be extraordinarily successful in the treatment of infections. It is effective where other agents fail and is now approaching a production stage sufficient to meet all needs.

In addition to the actual care and treatment of patients, the Medical Center plays an indispensable part in the education of medical students, nurses, interns and residents and in the conduct of research by the joint hospital-medical school staff. With the pressing wartime need for doctors and nurses, the teaching program has been accelerated to provide continuous schooling to effect the overall condensation of the courses into a three-year period. To offset in some degree the heavier demands on a staff already worked to capacity, both medical and nursing students have been given added duties in the wards, clinics and laboratories of the hospital. This procedure

at the same time gives them greater practical experience than heretofore.

These students come from every section of the country as well as from Central and South America. In a real sense of the word the Medical Center is a national institution of learning. The most striking development in American medical education during recent years has been in the field of graduate training in the various specialties. The Medical Center through its excellent plan of residencies, has been a pioneer in this evolution. The close integration under the faculty of medicine of the teaching in nursing and the care of patients in the wards and clinics is a noteworthy contribution to the highest type of professional training in this field. The joint program is proving most successful and has attracted national attention.

Characteristic of a teaching hospital is its research work. Important discoveries in the diagnosis and treatment of diseases have resulted from the study of patients in the hospital wards. These new methods and ideas reported in scientific journals and meetings have a wide influence wherever the best type of medical care is practiced. In turn, research in other centers of learning brings to our patients the developments elsewhere in diagnosis and therapy.

Diagnostic service provided in the Vanderbilt Clinic has been an important help to physicians outside the hospital staff as well as those on the staff and affords recourse to facilities quite beyond those of the average local practicing physician. Such a service not only provides aid to the physician, but has an educational value in that it tends to encourage the accumulation on the part of physicians of complete records of basic clinical diagnostic data. It materially extends the value to people generally of the facilities of the Medical Center and at the same time broadens the hospital's contacts with the public.

The Board of Managers is keenly aware of the magnitude of the job to be done today and no effort is to be spared in doing it well. At the same time, it believes very firmly that just as it was expedient to prepare for war in times of peace, so should it prepare for peace

in times of war. The Board realizes its responsibility to the hospitals' doctors and nurses now in the country's service. Those who have volunteered without consideration of their own careers must be given every assistance in the resumption of civilian practice upon their return. Looking to that day, the Board is working on a plan which will not only help these people, but will also extend this sphere of our medical work, especially to people in the middle and lower income groups.

That the financial results of operation were better than usual can be attributed to the relatively high rate of occupancy and the inability of the hospitals to obtain the number of people required to fully staff and operate them. The relatively small deficit of $56,172 for the year compares with a deficit of $138,171 for 1942 and is shown together with the balance sheet and other financial information in the Treasurer's Report on pages 20 and 21.

At the end of the year, the three separate corporations formerly maintained (The Presbyterian Hospital in the City of New York, The Babies Hospital of the City of New York, and Neurological Institute of New York) were consolidated into one corporation, namely, The Presbyterian Hospital in the City of New York. It is expected that the operation of the hospitals as one corporation will be desirable from the standpoint of economy and administrative efficiency and will, in general, result in better integration of the administrative and professional work. The names, Babies and Neurological, will be used as in the past as names of hospitals in the Medical Center and every effort will be made to foster and retain the interests and traditions of the separate institutions.

On July 1st the hospitals suffered a deep loss through the death of their President, Dean Sage. It was through Mr. Sage's leadership, ability and devotion over a twenty-one year span that some of the most notable accomplishments in the development of the hospitals were effectuated. In August and December, respectively, further losses were suffered through the deaths of Dr. Henry Evertson Cobb and G. Hermann Kinnicutt. The work of these three men

through the years stands as their monument and their records of achievement provide lasting inspiration.

In the necessary reorganization of our functions Pierpont V. Davis, William E. S. Griswold, Jr. and Bruce Barton were elected Managers. John F. Bush who had held the position of Executive Vice-President was appointed Assistant to the President and was succeeded in the vice-presidency by John S. Parke.

It is a pleasure to acknowledge our sincere gratitude to the many friends who have supported our efforts during the year either by voluntary gifts or by volunteer service. To them and to the members of our entire staff—both professional and non-professional—goes full credit for the good work done.

Charles P. Cooper
President

March 4, 1944

Report of Executive Vice-President

THE Medical Center has just completed two years of operation under wartime conditions and all the hospitals have been working at full war tempo continuing to face unprecedented demands. The many emergencies have created difficult problems for the staff. Every effort has been exerted toward the fulfillment of our prime responsibility, that is, the patient and his welfare.

Our service flag displays a total of 798 stars which represents our group in the armed forces. Of this number, four have given their lives. The problem which has handicapped every department has been the lack of personnel. The turnover for the year in some departments has exceeded 100 per cent. The loyalty of our remaining staff, supplemented by the work of volunteers, has enabled us to carry added burdens. During the year approximately 300 volunteer workers have generously and gratuitously served various services throughout the Center. To the personnel and to the volunteer workers the administration wishes to express its sincere appreciation.

The patient days' care given by all our hospitals during the year amounted to 356,025 patient days as compared to 346,728 patient days in 1942, an increase of 2.68 per cent. Of this total, 65,345 were free care patient days. The average daily occupancy throughout the year was 77.4 per cent as compared with 75.4 per cent in 1942. Further detailed statistics are listed in the Appendix.

Presbyterian Hospital

All of the facilities of the hospital were used to their full capacity in 1943. A total of 220,065 patient days' care were given as compared with 212, 698 in 1942.

The Hospital Emergency Unit consisting of eight teams of doctors, nurses and auxiliaries continues in readiness to respond to calls made

for civilian defense. Many drills have been held both in conjunction with the City authorities and by our own staff in order to be prepared to cope with situations arising from war or other catastrophes. At the request of the City authorities, quarters have been provided for the District Control Center for the northwestern section of the City extending from 72nd Street to the Yonkers City Line. The center is staffed and operated by volunteers from our personnel, and in the event of a catastrophe would control the disposition of all emergency facilities in the area it covers.

A beautiful painting, "Winter Landscape" by A. T. Hibbard, was presented to the hospital by Mrs. John Henry Hammond. This generous and lovely gift has been placed in the Music Room where it will bring pleasure to the many patients who will visit that room.

The following is a comparative summary of income and expenses of the Presbyterian Hospital including the Sloane Hospital, the Institute of Ophthalmology and the Mary Harkness Home, for the years 1943 and 1942:

	1943	*1942*
Operating Income:		
Care of patients	$2,491,209	$2,011,428
Other	197,566	145,484
Total operating income	$2,688,775	$2,156,912
Operating Expenses:		
Administration and general	$ 582,969	$ 532,923
Professional care of patients	1,567,449	1,478,961
Household (including meal service)	1,120,367	1,042,193
Property (operation and maintenance)	310,921	249,433
Provision for Reserves:		
Replacements and repairs of property	237,500	145,850
General contingencies	100,000	.....
Inventory adjustments	75,000	.....
Total operating expenses and provision for reserves	$3,994,206	$3,449,360
Net Operating Loss	$1,305,431	$1,292,448

Non-Operating Income:	*1943*	*1942*
Investment income	$1,025,613	$1,036,071
Contributions	194,001	209,882
Income from undistributed estates	30,269	37,313
Total non-operating income	$1,249,883	$1,283,266
Net Loss for the Year (charged against general fund)	$ 55,548	$ 9,182

The above figures are included in the Treasurer's Report.

Sloane Hospital

1943 stands out as the busiest year in the history of Sloane Hospital with a new high record of 2,869 births.

The services contributed in the nurseries by Red Cross volunteers were invaluable, and we hope that the number of these volunteer aides will increase.

The Sloane Babies' Alumni Fund, contributed to by parents of babies born in the hospital, has supplied many necessities and comforts for the less fortunate mothers in the wards.

The dietitians have continued to instruct the mothers from the wards in formula making and the past year extended the classes to include mothers in Harkness Pavilion.

Neurological Institute

The Institute has met in full measure the added duties and responsibilities arising out of a country at war. Volunteer nurses' aides have given many hours of help enabling us to accelerate our services to patients.

The patient days increased from 55,781 in 1942 to 59,960 in 1943.

The facilities for specialized examinations and procedures, which the Institute is set up to give, have been made available to our armed forces.

Students from the New York and Fordham Schools of Social

Work and the Occupational and Physical Therapy Schools of Columbia University continue to come to us for practical experience.

The Social Service Committee, composed of a group of women volunteers, has continued to support the Social Service Department's program by raising a large proportion of the funds needed to carry on this work. Their keen interest in social service problems and their willingness to give many hours of their time in visiting patients and in helping within the department have been of great assistance to the staff.

The following is a comparative summary of income and expenses of Neurological Institute for the years 1943 and 1942:

	1943	*1942*
Operating Income:		
Care of patients	$645,987	$538,559
Other	14,439	8,958
Total operating income	$660,426	$547,517
Operating Expenses:		
Administration and general	$ 75,011	$ 68,268
Professional care of patients	316,274	334,636
Household (including meal service)	193,467	177,925
Property (operation and maintenance)	54,836	44,961
Provision for Reserve:		
Replacements and repairs of property	14,000	17,200
Total operating expenses and provision for reserve	$653,588	$642,990
Net Operating Loss	(a) $ 6,838	$ 95,473
Non-Operating Income:		
Investment income	$ 4,478	$ 3,559
Contributions	12,129	14,119
Income from undistributed estates	2,026	3,444
Total non-operating income	$ 18,633	$ 21,122
Net Loss for the Year (charged against general fund)	(a) $ 25,471	$ 74,351

(a) Denotes income.

The above figures are included in the Treasurer's Report.

Vanderbilt Clinic

In November Dr. Cassius Watson was appointed Superintendent to succeed Dr. Frederick MacCurdy, who had accepted the post of Commissioner of Mental Hygiene for the State of New York. To the solution of the many human problems involved, Dr. Watson brings wisdom and a kindly understanding along with years of experience in medicine.

The number of new patients increased from 16,397 in 1942 to 17,063 in 1943, but the total number of visits made by out-patients during 1943 fell off 12.5 per cent. An increase in the earnings in the community hereabout may be responsible for the falling off in attendance, meaning that many former clinic patients because of improved financial status are able to seek the advice of private physicians.

Babies Hospital

Admissions to the Babies Hospital in 1943 were only slightly higher than those of 1942. A total of 3,466 as compared to 3,279 in 1942.

During the year over one thousand children from the wards were taken to the playrooms where they enjoyed the games and handicrafts. Approximately 600 children attended classes under the direction of a teacher sent by the Board of Education and two received their diplomas.

The Babies Hospital Formula Room, where all infant feedings for the hospitals at the Medical Center are prepared, made 39,366 formulas.

The book cart from the Patients' Library has been circulated regularly by volunteers. These workers have made every effort to familiarize themselves with the individual child's interest and reading ability.

The continued interest of the Board of Women Managers and their Cribside Committee has been a source of real encouragement to the staff in meeting the many emergency problems of the past year.

The following is a comparative summary of income and expenses of the Babies Hospital for the years 1943 and 1942:

	1943	*1942*
Operating Income:		
Care of patients	$202,399	$168,943
Other	4,371	2,506
Total operating income	$206,770	$171,449
Operating Expenses:		
Administration and general	$ 36,830	$ 33,384
Professional care of patients	155,786	155,922
Household (including meal service)	113,417	110,928
Property (operation and maintenance)	40,875	32,911
Provision for Reserve:		
Replacements and repairs of property	8,500	9,450
Total operating expenses and provision for reserve	$355,408	$342,595
Net Operating Loss	$148,638	$171,146
Non-Operating Income:		
Investment income	$ 78,361	$ 75,490
Contributions	42,108	37,575
Income from undistributed estates	2,074	3,443
Total non-operating income	$122,543	$116,508
Net Loss for the Year (charged against general fund)	$ 26,095	$ 54,638

The above figures are included in the Treasurer's Report.

Eye Institute

The patient days in the Eye Institute amounted to 23,772 as compared with 21,857 patient days in 1942.

Both the John M. Wheeler Library and the Optical Shop have met the increased demands for service. The library has continued to supply the staff not only with books but with lantern slides and photographs for teaching purposes.

In Occupational Therapy many patients have regained confidence and have been carried over that period of depression which comes

with the realization of impaired vision. They have also acquired manual dexterity so necessary to carry them out into a life of lesser activity.

Some of the children have learned Braille. In making baskets or in weaving rugs they find new interest and an outlet for their activity. One boy without sight so developed his sense of touch by trying many crafts that he was able to take a course for the blind in radio repair work.

Mary Harkness Home

The Convalescent Home located on the former Cooke Property in Port Chester, New York, has continued to operate in a normal manner despite the many wartime problems.

There was a slightly lower admission rate—478 patients in 1943 as against 496 in 1942. This is probably due to the increased desire on the part of patients to return to useful occupations as soon as possible and also to the fact that many patients are now able to finance their own convalescence.

The generous gift from Mary Harkness (Mrs. Edward S. Harkness) of a motion picture machine has been a source of much real pleasure to the patients.

Food Service

The foresight and ingenuity of the food service group in coping with the complexities of rationed food and frequent changes in point values have enabled us to maintain proper standards of nutrition for both patients and personnel.

Advantage of market conditions was taken to create a reserve of necessary foods against the time when scarcity of these items might interfere with the patients' diet.

Labor shortage problems were overcome by the willingness of the staff to work long hours and by the assistance of Red Cross volunteer aides.

The number of meals served including sales at the soda fountain, formulas prepared, and meals served in the Mary Harkness Home amounted to 2,556,202 in 1943 as compared with 2,401,059 in 1942.

A class composed of business women taught by our dietitians has given many hours of help on week-ends and holidays. In January a class made up of women from our neighborhood will begin training.

Occupational Therapy

An increased number of patients has meant increased demands for occupational therapy service. Although there have been changes in the personnel, the department has been fortunate in having its staff quota complete.

As it became difficult to obtain needed materials, new crafts were substituted for old. An electric kiln was acquired and steps taken to develop ceramics, a craft with great therapeutic value for many types of patients.

The rising interest in occupational therapy has brought a number of requests from outside the hospital for information regarding the profession as well as requests for the privilege of observing our methods.

During 1943, 3,367 patients received 27,541 treatments and completed 4,210 articles.

Record Department

In 1943 there were 27,987 discharges received in the Record Room. In addition, 17,063 new cases were admitted to Vanderbilt Clinic. Daily circulation of records averaged 1,400 and daily additions to records averaged 800.

During the war emergency, brief appraisal notes at discharge are permitted by both Medicine and Surgery instead of the usual complete summaries. However, there has been a steady revision recently to the dictation of full summaries until the volume of dictaphone

transcription is nearly normal. Additional statistical work for the National Research Council projects has also been undertaken.

Chaplain

The activities of the Chaplain's Department have been conducted substantially along the same lines as those in operation during the previous year. Every effort has been made to minister to the patients and personnel by personal interviews and friendly interest.

That the war has brought about a renewed emphasis on the spiritual values of life is evidenced by the increased demand upon the part of patients for Bibles, prayers, and Holy Communion.

Grateful acknowledgment is made to the National Foundation of Musical Therapy for furnishing musicians to render programs in the wards on weekday afternoons. These programs were made possible through the generosity of Mrs. John Henry Hammond who presented us with the much valued gift of a portable piano.

We wish to acknowledge our sincere gratitude to the many friends who have aided us in our endeavor to further the aims and ideals of these hospitals, and to express to the Board of Managers our appreciation of their splendid cooperation and generous support.

We look to the future with confidence and with a firm determination to be worthy of the heritage and traditions passed on to us. In this spirit we shall continue to serve humanity.

John S. Parke
Executive Vice-President

March 4, 1944

Report of the Treasurer

ALL factors considered, financial results for 1943 were satisfactory.

The operating income showed an increase of approximately $700,000 due principally to higher unit payments by patients. At the same time, however, operating costs in every category increased with a result that the operating deficit was only about $93,000 less than last year, and the net operating loss for the year was $56,172 as compared with $138,171 in 1942.

Fund reserves increased by $766,000 largely as a result of the receipt of legacies, gifts and contributions of a nonrecurring nature.

It must be recognized that we may not always be so fortunate in financial results, since advantage has already been taken of nearly every opportunity for operating economies.

CORNELIUS R. AGNEW
Treasurer

Exhibit A

The Presbyterian Hospital in the City of New York

BALANCE SHEET, DECEMBER 31, 1943 AND 1942

ASSETS	December 31 1943	1942
Current Assets:		
Cash	$ 756,234	$ 766,854
Accounts receivable:		
Patients (Less reserve — 1943, $80,941; 1942, $77,695)	266,871	245,469
Other	57,881	52,725
Inventory of supplies and materials (1943—less reserve for inventory adjustments, $75,000)	380,016	490,063
Accrued interest and dividends receivable	262,919	261,749
Total current assets	$ 1,723,921	$ 1,816,860
Investments at Book Value:		
Bonds and stocks (approximate market quotation value —1943, $28,719,206; 1942, $24,656,382)	$29,479,739	$28,275,379
Real estate, mortgages receivable, etc.	1,818,367	1,862,226
Total investments at book value	$31,298,106	$30,137,605
Property and Equipment at Book Value	$23,500,569	$23,472,561
Prepaid Insurance, Etc.	$ 37,373	$ 41,576
Total	$56,559,969	$55,468,602
LIABILITIES		
Current Liabilities:		
Accounts payable	$ 188,304	$ 149,211
Advances and overpayments by patients	40,450	46,547
Accrued payroll and other expenses	76,561	29,608
Total current liabilities	$ 305,315	$ 225,366
Fund Reserves:		
General fund (Exhibit C)	$ 7,091,747	$ 6,653,028
Endowment and other funds (Exhibits C and D)	24,962,708	24,635,368
Special funds and restricted income unexpended	184,689	185,218
Total fund reserves	$32,239,144	$31,473,614
Capital Invested in Property and Equipment	$23,500,569	$23,472,561
Reserve for Replacements and Repairs of Property	$ 414,941	$ 297,061
Reserve for General Contingencies	$ 100,000	.....
Total	$56,559,969	$55,468,602

See Notes on page 21.

Exhibit B

The Presbyterian Hospital in the City of New York

STATEMENT OF INCOME

For the Years Ended December 31, 1943 and 1942

	Year Ended December 31 1943	1942
Operating Income:		
Care of patients	$ 3,339,595	$ 2,715,293
Other	216,376	141,713
Total operating income	$ 3,555,971	$ 2,857,006
Operating Expenses:		
Administration and general	$ 694,810	$ 635,560
Professional care of patients	2,039,509	1,932,803
Household (including meal service)	1,427,251	1,299,821
Property (operation and maintenance)	406,632	356,443
Provision For Reserves:		
Replacements and repairs of property	260,000	172,500
General contingencies	100,000	.....
Inventory adjustments	75,000	.....
Total operating expenses and provision for reserves.	$ 5,003,202	$ 4,397,127
Net Operating Loss	$ 1,447,231	$ 1,540,121
Non-operating Income:		
Investment income	$ 1,108,452	$ 1,112,734
Contributions (Exhibit F)	248,238	245,016
Income from undistributed estates	34,369	44,200
Total non-operating income	$ 1,391,059	$ 1,401,950
Net Loss For The Year (charged against general fund)	$ 56,172	$ 138,171

NOTES: As of December 31, 1943, The Babies Hospital of the City of New York, the Neurological Institute of New York, and The Presbyterian Hospital in the City of New York were consolidated into a new corporation known as The Presbyterian Hospital in the City of New York. The 1943 and 1942 figures in the Balance Sheet, Statement of Income, and Summaries of Funds reflect the combined figures of the three institutions.

No provision has been made for depreciation of property and equipment; however, provision is made for replacements and repairs by annual charges to operations.

Restricted investment income and contributions, aggregating $301,044 in 1943 and $301,206 in 1942, were credited to special-purpose funds, against which expenses for research, teaching, etc., aggregating $266,846 in 1943 and $290,323 in 1942 were charged.

Exhibit C

The Presbyterian Hospital in the City of New York

SUMMARY OF GENERAL FUND AND ENDOWMENT AND OTHER FUNDS

For the Years Ended December 31, 1943 and 1942

GENERAL FUND

	Year Ended December 31	
	1943	*1942*
Balance, January 1	$ 6,653,028	$ 6,392,610
Add:		
Unrestricted legacies and gifts	$ 266,229	$ 160,526
Transfer from endowment and other funds	365,256	.....
Transfer from capital invested in property and equipment	.....	602,585
Miscellaneous	11,004	9,950
	$ 642,489	$ 773,061
Total	$ 7,295,517	$ 7,165,671
Deduct:		
Net loss for the year (Exhibit B)	$ 56,172	$ 138,171
Net loss from disposal and write-down of investments	119,590	219,890
Transfer to endowment and other funds	.....	34,638
Appropriations for additions to property and equipment	28,008	72,144
Miscellaneous	.....	47,800
	$ 203,770	$ 512,643
Balance, December 31	$ 7,091,747	$ 6,653,028

ENDOWMENT AND OTHER FUNDS

Balance, January 1	$24,635,368	$24,222,095
Add:		
Legacies and gifts	$ 691,496	$ 378,635
Transfer from general fund	.....	34,638
Miscellaneous	1,100	.....
	$ 692,596	$ 413,273
Total	$25,327,964	$24,635,368
Deduct Transfer to General Fund	365,256	.....
Balance, December 31	$24,962,708	$24,635,368

REPORT OF THE AUDITING COMMITTEE

To the Board of Managers of The Presbyterian Hospital
in the City of New York:

Gentlemen:

We have had the books and accounts of The Presbyterian Hospital in the City of New York for the fiscal year ended December 31, 1943, examined and audited by Messrs. Haskins & Sells, Certified Public Accountants, and herewith submit, as a complete and satisfactory audit of said books and accounts, their certificate dated February 11, 1944, together with the accompanying balance sheet as of December 31, 1943, and statement of income for the year, setting forth the financial condition of the Hospital at that date and the results of its operations for the year 1943.

We have checked the securities and cash balances at December 31, 1943, as shown in the accompanying balance sheet with certified lists obtained from custodians of the securities and acknowledgments of bank balances obtained from the depositaries, and found them in agreement.

David M. Look, *Chairman*
William Williams
Auditing Committee

Dated, New York, February 29, 1944

ACCOUNTANTS' CERTIFICATE

The Presbyterian Hospital
in the City of New York:

We have examined the balance sheet of The Presbyterian Hospital in the City of New York as of December 31, 1943 and the related statement of income and summaries of general fund and endowment and other funds for the year ended that date, have reviewed the accounting procedures of the Hospital, and have examined its accounting records and other evidence in support of such financial statements. Our examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included all auditing procedures we considered necessary, which procedures were applied by tests to the extent we deemed appropriate in view of the system of internal control. Our examination included verification of cash receipts, disbursements which were supported by approved vouchers, transactions in and income from securities for the year, and cash balances and securities owned at the close of the year. We also made several unannounced verifications of cash funds and periodic reconcilements of bank balances, and reviewed the allowances to patients and accounts receivable written off.

In our opinion, the accompanying balance sheet and related statement of income and summaries of general fund and endowment and other funds, with the footnotes thereon, fairly present the financial condition of the Hospital at December 31, 1943 and the results of its operations for the year ended that date, in conformity with generally accepted accounting principles and practices applied on a basis consistent with that of the preceding year.

Haskins & Sells
Certified Public Accountants

New York, February 11, 1944

Exhibit D

The Presbyterian Hospital in the City of New York

ENDOWMENT AND OTHER FUNDS, DECEMBER 31, 1943

The Presbyterian Hospital:

Mrs. Frederick Baker Pathological Department Fund	$ 8,500.00
C. K. Briddon Gold Medal Fund	1,072.05
Henry D. Brookman Fund	50,000.00
Hannah Colgate Memorial Fund	55,834.44
Perry McDonough Collins Endowment Fund	548,999.31
William W. Cook Estate Fund	113,047.11
Cragin Fund	68,818.56
Isabel G. Davis Fund	564,503.86
Moreau Delano Fund	4,000.00
The Cleveland H. Dodge Endowment Fund	310,500.00
Dortic Memorial Fund	99,024.11
Mrs. David Dows Fund	7,700.00
Margaret E. Dows Fund	5,360.25
Fund for Educational and Scientific Work	285,527.50
Fund in Memory of Joseph Herman Eichner and Hannah Eichner	8,575.87
Endowed Bed Fund	1,588,634.10
The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis	100,000.00
Fiske Fund	104,236.20
Alice Manderlick Flagler Fund	226,778.42
Edwin Bancroft Foote Fund	175,948.87
George W. and Eliza Lawson Ford Memorial Fund	311,411.18
General Endowment Fund	246,884.42
Henry Philip Goldschmidt Fund	5,000.00
Sophie M. and Adolph L. Gondran Foundation Fund	100,000.00
Griffith W. Griffith and Mary Jones Griffith Memorial Fund	966,948.00
Maria L. Haller Fund	2,609.29
Edward S. Harkness Endowment Fund	6,188,794.01
Edward S. Harkness Research Fund	500,000.00
The Mary S. Harkness Fund for Convalescent Care	1,003,044.97
Fund for the Marguerite S. Hill Ward	5,500.00
The Institute of Ophthalmology Endowment Fund	3,413,600.00
Morris K. and Maria DeWitt Jesup Fund	100,000.00
David Jones Memorial Fund	300,000.00
Margarette A. Jones Fund	166,255.33
Keller Memorial Fund	500.00
John Stewart Kennedy Fund	1,641,644.34

EXHIBIT D

ENDOWMENT AND OTHER FUNDS (Continued)

The Herman Knapp Memorial Eye Hospital Endowed Bed Fund	$ 60,000.00	
Frederick Townsend Martin Fund	10,000.00	
Dr. Andrew J. McCosh Memorial Fund	100,192.10	
Medical Scientific Fund	317,225.55	
Ottmann Fund for Cancer Research	20,000.00	
Room "J" Trust Fund	5,360.25	
Dean Sage Memorial Fund	13,450.00	
Russell and Margaret Olivia Sage Memorial Fund	878,187.55	
School of Nursing Endowment Fund	86,533.06	
School of Nursing Reference Library Fund	4,690.00	
The Bertha Sherry Memorial Fund	316,203.36	
Sidman Trust Fund	1,072.05	
Sloane Hospital Fund	783,257.26	
Sloane Hospital Babies' Alumni Fund	5,500.00	
Sloane Hospital Research Fund	25,000.00	
Squier Clinic Endowment Fund	113,635.90	
Surgical Fellowship Funds	60,000.00	
Fund in Memory of John T. Terry	40,767.35	
J. Kennedy Tod Memorial Fund	100,102.29	
The Caroline O. and James E. Tolfree Memorial Fund	157,370.21	
Isaac E. Valentine Memorial Fund	562,727.20	
Kathryn L. Van Norden Fund	2,609.29	
Moses Weinman Fund	5,360.25	
Frances Swan Welles Fund	10,000.00	
The Dr. John M. Wheeler Memorial Fund	73,732.30	
		$23,032,228.16
THE BABIES HOSPITAL:		
Educational Therapy Fund	$ 1,000.00	
Fund in Memory of Joseph Herman Eichner and Hannah Eichner	8,575.87	
Endowed Bed Fund	5,000.00	
Edward S. Harkness Educational and Scientific Fund	600,000.00	
Edward S. Harkness Endowment Fund	1,199,775.00	
Reuel B. Kimball Fund	57,737.58	
R. Bleecker Rathbone Fund	15,000.00	
Rumson Fund	20,469.78	
Foundation Leontine Videre Fund	9,824.98	
		1,917,383.21
NEUROLOGICAL INSTITUTE:		
Blair Memorial Fund	$ 3,126.64	
Clinton Ogilvie Memorial Fund	9,970.00	
		13,096.64
Total Endowment and Other Funds		$24,962,708.01

EXHIBIT E

The Presbyterian Hospital in the City of New York

LEGACIES AND GIFTS RECEIVED DURING THE YEAR 1943

Credited to General Fund:

Legacies:		
Estate of Harriett M. Arnold	$ 50,000.00	
Estate of Edward F. Cole	16,000.00	
Estate of William G. Collins	45.98	
Estate of William Crawford	5,000.00	
Estate of George Walton King	1,145.99	
Estate of John A. Lewis	146,987.01	
Estate of Katherine C. Read	50.00	
Estate of Caroline Stetson	30,000.00	
Estate of Viola A. C. Strand	2,000.00	
Estate of Ella V. von E. Wendel	15,000.00	
Total legacies credited to general fund (Exhibit C)		$266,228.98

Credited to Endowment and Other Funds:

Hannah Colgate Memorial Fund (estate of William Colgate)		$ 1,564.69
Isabel G. Davis Fund (estate of Isabel G. Davis)		200.00
The Cleveland H. Dodge Endowment Fund (The Cleveland H. Dodge Foundation, Inc.)		310,500.00
Endowed Bed Fund:		
Duncan, Mr. Stuart	$ 10,000.00	
Estate of Alice Dunning Starr	25,000.00	
		35,000.00
Partly Endowed Bed Fund:		
Fraser, Mr. John	$ 2,000.00	
Estate of Adolph Riesenberg	255.00	
Estate of Frank Wallach	3,218.07	
		5,473.07
George W. and Eliza Lawson Ford Memorial Fund:		
Estate of Franklin Ford		311,411.18
John Stewart Kennedy Fund:		
Marion G. Tod Trust under will of John Stewart Kennedy		1,260.36
Dean Sage Memorial Fund:		
Adams, Mr. Charles E.	$ 100.00	
Agnew, Mr. Cornelius R.	1,000.00	
Aldrich, Mr. Malcolm P.	200.00	
Brown, Mr. Thatcher M., Jr.	25.00	

EXHIBIT E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

Brown, Mr. and Mrs. Thatcher M., Sr.	$ 200.00	
Bush, Mr. John F.	100.00	
Carle, Mr. Robert W.	500.00	
Chisholm, Mr. Hugh J.	1,000.00	
Cobb, Rev. Henry Evertson	50.00	
Cooper, Mr. Charles P.	500.00	
Davis, Mr. Pierpont V.	100.00	
Davison, Mrs. Henry P.	1,000.00	
de Forest, Mr. Johnston	500.00	
Downey, Mr. John I.	100.00	
Dunnington, Dr. John H.	100.00	
Fleming, Mr. Matthew C.	500.00	
Griswold, Mr. and Mrs. William E. S., Sr.	350.00	
Harkness, Mrs. Edward S.	1,000.00	
Harkness, Colonel William Hale	1,000.00	
Holter, Mrs. Edwin O.	250.00	
Hornor, Mr. John W.	250.00	
Kinnicutt, Mr. G. Hermann	1,000.00	
Kneeland, Mrs. Yale	500.00	
Milbank, Mr. Dunlevy	1,000.00	
Moldenhawer, Rev. J. V.	25.00	
Munson, Mr. Charles S.	100.00	
Pomeroy, Mr. D. E.	500.00	
Potter, Mr. William C.	100.00	
Sage, Mrs. Henry	100.00	
Sanford, Dr. L. C.	100.00	
Slade, Mr. F. Louis	250.00	
Taylor, Mrs. Henry C.	200.00	
Tucker, Mr. Carll	500.00	
Williams, Mr. William	250.00	
		$ 13,450.00
School of Nursing Endowment Fund (The Alumnae Association of the School of Nursing of The Presbyterian Hospital)		5,500.00
Sloane Hospital Babies' Alumni Fund (Sloane Hospital Babies' Alumni)		2,200.00
Foundation Leontine Videre Fund (estate of Leontine R. Videre)		4,824.98
Dr. John M. Wheeler Memorial Fund (estate of John M. Wheeler)		111.77
Total legacies and gifts credited to endowment and other funds (Exhibit C)		$691,496.05
Credited to Special Funds:		
Fund for Cleft Palate Cases:		
The Board of Women Managers	$ 2,500.00	
Columbia University	492.83	
		$ 2,992.83

EXHIBIT E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

Dermatological Fund:		
Erickson, Mr. Frank	$ 100.00	
Kelly, Mr.	100.00	
Storrs, Miss Amanda M.	125.00	
		$ 325.00
Electrophysiological Studies Fund:		
The Commonwealth Fund		17,400.00
Emergency Nursing Fund:		
The Board of Women Managers		1,000.00
Studies of Epilepsy Fund:		
The Commonwealth Fund		5,712.50
Eye Fund:		
Hancock, Mr. Robert W.		1,000.00
Fracture Fund:		
Crane, Mr. Clinton H.	$ 1,000.00	
Smith, Mr. Winthrop H.	100.00	
Wiggin, Mr. and Mrs. Albert H.	585.00	
		1,685.00
The Charles Hayden Fund for the Benefit of the Coakley Memorial Clinic:		
Catlin, Dr. and Mrs. Daniel	$ 150.00	
Charles Hayden Foundation	5,000.00	
		5,150.00
Holiday Cheer Fund:		
Abbott, Mrs. Theodore	$ 1.00	
Adams, Mr. and Mrs. Charles E.	10.00	
Boots, Mrs. Ralph H.	5.00	
Brown, Mrs. Marshall S.	3.00	
Brown, Mr. and Mrs. Thatcher M.	10.00	
Carle, Mr. and Mrs. Robert W.	10.00	
Carnegie, Mrs. Andrew	50.00	
Chisholm, Mr. Hugh J.	25.00	
Clarke, Mrs. Walter D.	5.00	
Cooper, Mr. Charles P.	50.00	
Cunningham, Mrs. John P.	5.00	
Davis, Mr. Pierpont V.	15.00	
de Forest, Mr. Johnston	5.00	
Devereaux, Mrs. Alvin	5.00	
Dickinson, Mrs. John	3.00	
Downey, Mr. and Mrs. John I.	20.00	
Dunnington, Mrs. John H.	10.00	
Fleming, Mr. Matthew C.	50.00	
Flood, Mrs. Charles	1.00	
Foster, Mrs. Nellis B.	3.00	

Exhibit E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

Gates, Mrs. Artemus L.	$ 10.00	
Geyelin, Mrs. H. Rawle	3.00	
Griswold, Mr. and Mrs. William E. S.	30.00	
Harkness, Mr. William Hale	50.00	
Holt, Mrs. Henry C.	5.00	
Hornor, Mr. and Mrs. John W.	25.00	
Howell, Mrs. J. Taylor, Jr.	5.00	
In Memory of Edward S. Harkness	2,000.00	
Kneeland, Miss Edith	5.00	
Kneeland, Mrs. Yale	10.00	
Lamb, Mrs. Albert R.	25.00	
Lambert, Mrs. S. W.	10.00	
Lee, Mr. Frank	5.00	
Lippard, Mrs. Vernon	1.00	
Look, Mr. David M.	10.00	
McAlpin, Mrs. David H.	10.00	
Mabon, Mrs. James Brown	5.00	
MacDonald, Mrs. Russell H.	5.00	
Milbank, Mr. and Mrs. Dunlevy	100.00	
Moldenhawer, Rev. and Mrs. J. V.	5.00	
Moore, Mrs. David	5.00	
Munson, Mr. Charles S.	10.00	
Parke, Mr. John S.	25.00	
Parkin, Miss Alice Temple	2.00	
Rappleye, Mrs. Willard C.	10.00	
Rockefeller, Mrs. William A.	15.00	
Rosbek, Mr. F. H.	20.00	
Sands, Miss Anne A.	3.00	
Schieren, Miss Florence L.	2.00	
Skeer, Miss Tina M.	1.00	
Slade, Mr. and Mrs. F. Louis	10.00	
Slade, Mrs. Prescott	10.00	
Squier, Mrs. J. Bentley	20.00	
Stillman, Mrs. Edgar	5.00	
Stryker, Mrs. Lloyd P.	10.00	
Studdiford, Mrs. William E.	5.00	
Tilney, Mrs. Frederick	3.00	
Tucker, Mr. and Mrs. Carll	50.00	
van Beuren, Mrs. Frederick T.	5.00	
Van Cortlandt, Miss Charlotte A.	5.00	
Washington, Mr. Robert E.	10.00	
Williams, Mrs. Linsly Rudd	5.00	
Williams, Mr. William	20.00	
		$ 2,856.00

EXHIBIT E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

Laboratory Development Fund:		
The Commonwealth Fund		$ 3,638.00
The Latin American Fund for the Study of Gastro-Intestinal Disease:		
Valenti-Mestre, Dr. Antonio		4,606.00
Library Fund:		
Shaw, Miss C. L.	$ 37.50	
Social Service Committee	100.00	
Stryker, Mrs. Lloyd P.	100.00	
Tucker, Mr. Carll	20.00	
		257.50
Dr. Charles L. Mayer Fund:		
Mayer, Dr. Charles L.		8,000.00
Fund for Miscellaneous Purposes:		
Adams, Mr. Charles E.	$ 10.00	
Alexander, Mr. Henry C.	10.00	
Anonymous	735.00	
Bernard, Mr. Robert W.	10.00	
The Board of Women Managers	700.00	
Brown, Mr. Thatcher M.	50.00	
Carle, Mr. Robert W.	25.00	
Chisholm, Mr. Hugh J.	100.00	
Cooper, Mr. Charles P.	50.00	
The Cribside Social Service Committee	100.00	
Davis, Mr. Pierpont V.	25.00	
Davison, Mrs. Henry P.	25.00	
de Forest, Mr. Johnston	20.00	
de Rham, Mrs. Frederic F.	85.00	
De Vries, Mr. J. D.	150.00	
Dressbach, Mr. H .A.	40.00	
Excelsior Lodge No. 195, F. & A. M.	5.00	
Fidangue, Mrs. Rebekah	5.00	
Fleming, Mr. Matthew C.	50.00	
Griswold, Mr. William E. S.	25.00	
Hornor, Mr. John W.	25.00	
Houghtaling, Mr. and Mrs. David	1,395.00	
Johnson, Miss Emma C.	5.00	
Kneeland, Mrs. Yale	50.00	
Lasell, Mr. Josiah, 2nd	125.00	
Leffingwell, Mr. R. C.	500.00	
The Madison Company	25.00	
Milbank, Mr. Dunlevy	25.00	
Munson, Mr. Charles S.	10.00	
Occupational Therapy Committee	41.00	
O'Connor, Mrs. Katherine S.	100.00	

EXHIBIT E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

O'Rourke, Mr. John	$ 5.00	
Risko, Mr. John	20.00	
The Square Club of Fourth Masonic District of Manhattan	25.00	
Sydnod, Mr. C. W.	1.00	
St. John, Dr. Fordyce B.	75.00	
Taylor, Mrs. Henry C.	50.00	
Tucker, Mr. Carll	25.00	
Vanni, Mr. John	3.00	
Warnock, Mr. Thomas A.	5.00	
Webster, Dr. Jerome P.	12.00	
Williams, Mrs. Jessie	10.00	
Williams, Mr. Ira Jewell	15.00	
Williams, Mr. William	20.00	
		$ 4,787.00
Study of Multiple Sclerosis and Related Diseases Fund:		
The Commonwealth Fund		8,000.00
Ottmann Fund for Cancer Research:		
Weed, Mrs. Joseph J.		50.00
Study of Pancreatic Functions Fund:		
United Hospital Fund of New York		2,000.00
Plastic Surgery Fund:		
A Grateful Patient	$ 100.00	
Eates, Mr. Dudley	2,500.00	
Schwaneman, Miss Anne E.	4.00	
Tate, Mrs. H. Clinch	10,000.00	
		12,604.00
Pneumonia Fund:		
Trustees under trust deed of Mary W. Harriman	$ 3,500.00	
Neosol Company	2,500.00	
Richards, Dr. Dickinson W.	300.00	
		6,300.00
Psychometric Studies Fund:		
The Commonwealth Fund		4,910.00
Recreational Therapy Fund:		
The Board of Women Managers	$ 3,600.00	
Scott, Mr. and Mrs. George F.	10.00	
		3,610.00
Retraining Children with Motor Disabilities and Related Research Fund:		
The Commonwealth Fund		4,615.00

EXHIBIT E

LEGACIES AND GIFTS RECEIVED DURING THE YEAR (Continued)

Sloane Fund for Special Nursing Care:		
Bernard, Mr. Robert W.	$ 25.00	
O'Campo, Mrs. Victorio	13.00	
		$ 38.00
Sloane Hospital Babies' Alumni Fund:		
Sloane Hospital Babies' Alumni		635.00
Sloane Hospital Research Fund:		
McIntosh, Mrs. Rustin	$ 100.00	
Pieters, Mr. Maurice	150.00	
		250.00
H. Smith Periodical Fund:		
Estate of Charles Stewart Smith		115.57
Social Service Fund:		
Cahill, Dr. George F.	$ 30.00	
Cogswell, Miss Elizabeth F.	5.00	
Cooper, Dr. Henry S. F.	40.00	
Corbin, Miss Hazel	20.00	
Crowley, Miss Nellie	5.00	
Estate of Matilda Danziger	1,623.41	
Du Bois, Miss Edna	5.00	
Frantz, Dr. V. Kneeland	65.00	
Freid, Mr. Karl H.	5.00	
Gish, Miss Dorothy	25.00	
The Emily Griggs Fund in the New York Community Trust	500.00	
The Haven's Relief Fund Society	2,400.00	
Hering, Mrs. Adelaide	25.00	
Johnson, Mrs. Elizabeth	10.00	
Marshall, Miss Marion	5.00	
McGowan, Mr. Thomas	5.00	
Rosenbaum, Mrs. Tillie	50.00	
Schullinger, Mr. Julius	50.00	
Schullinger, Lt. Col. Rudolph	25.00	
Sun, Mr. Mar Ton	10.00	
Witt, Mr. Gustave	5.00	
Zwetschkenbaum, Mr. David	3.00	
		4,911.41
Surgical Research Fund:		
American Bureau for Medical Aid to China, Inc.	$ 150.00	
Estate of Marion Hall	1,000.00	
		1,150.00
Volunteer Service Fund:		
Vanderbilt Clinic Auxiliary		2,400.00
Total legacies and gifts credited to special funds		$110,998.81

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES

General Contributions for Current Expenses:

The Board of Women Managers	$ 1,500.00
Columbia University A/C Sloane Hospital	50,000.00
Dodge, Cleveland H., Foundation, Inc.	9,000.00
James Foundation of New York, Inc.	30,000.00
The Social Service Committee	1,000.00
United Hospital Fund	107,887.13
Vanderbilt Clinic Auxiliary	8,400.00
Total general contributions for current expenses	$207,787.13

Contributions from Individuals for Current Expenses:

Abbey, Miss Julia	$ 10.00	Armstrong, Mrs. S. H.	$ 25.00
Abernathy, Miss Lulu A.	3.00	Arslanian, Mr. Leon	3.00
Abrahams, Mr. Leon A.	5.00	Artists' Fellowship, Inc.	35.00
Abramson, Mrs. Anna	5.00	Artmann, Mrs. Kate	5.00
Accurso, Mrs. Frances	2.00	Asadourian, Mrs. Lillian	1.00
Adee, Mr. George T.	5.00	Ash, Mr. Lou K.	2.00
Aldrich, Mrs. Richard	10.00	Auchincloss, Mrs. Reginald G.	50.00
Aldrich, Mrs. Winthrop W.	10.00	Auerbach, Mr. Max M.	3.00
Alexander, Miss Agnes	10.00	Augenblick, Mrs. Elsie	3.00
Alexander, Mrs. Henry M.	25.00	Azar, Mr. Michael M.	5.00
Alsberg, Mrs. Lillie	3.00	Baar, Mrs. Felicie F.	8.00
Alt, Mr. Louis	1.00	Bachman, Mr. Norbert H.	10.00
Altman Foundation	5,000.00	Badian Brothers	15.00
Altschul, Mrs. Charles	10.00	Bagger, Mr. E.	1.00
Altschul, Mrs. Frank	25.00	Bakmeteff, Mr. Boris A.	5.00
Alvino, Mrs. Filomena	3.00	Balacki, Mr. Henry	4.00
American-Hawaiian Steamship Co.	1,000.00	Baldwin, Mrs. A. T.	20.00
Amory, Mrs. George S.	25.00	Ballard, Mrs. Edward L.	15.00
Amstel, Mr. Sigmund	5.00	Ballou, Mrs. Edward R.	3.00
Anderson, Mr. I.	2.00	Bartol, Mrs. Henry G.	10.00
Andrews, Dr. George C.	10.00	Bartow, Mrs. Henry S.	5.00
Anfaenger, Mr. and Mrs. Karl	2.00	Baurle, Mr. Joseph	5.00
Anonymous	1,221.16	Bavon, Miss Bella	1.00
Armstrong, Mrs. George W. and Miss Josephine Sellner	2.00	Beck, Mr. Louis	5.00
		Becker, Mr. Valentine	40.00
		Belgard Family	1.00
		Belin, Mr. G. D'Andelot	10.00

Exhibit F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Beller, Mr. A.	$ 5.00	Brown, Mr. and Mrs. Jas. T.	$ 5.00
Benjamin, Miss Erna M.	3.00	Brown, Mrs. Katherine	25.00
Benjou, Mrs. J.	1.00	Brown, Mrs. Sanger, 2nd	5.00
Bennett, Mr. Eugene B.	2.00	Brown, Mr. Thatcher M.	92.00
Benowitz, Mr. Harry I.	2.00	Brudner, Mrs. Esther	5.00
Benuscak, Mrs. Helen	2.00	Bryce, Miss Mary Tileston	15.00
Bergen, Mr. Louis	5.00	Buchenholz, Dr. S. A.	5.00
Berk, Mr. Irving	1.00	Buckingham, Mrs. Charles	25.00
Bernhard, Mrs. Richard J.	25.00	Buckingham, Mrs. Wilhelmina	5.00
Bernard, Mr. Robert W.	250.00	Buckner, Mrs. Thomas A.	7.00
Berndlmaier, Mr. Fritz	2.00	Bulkley, Mr. and Mrs. Edwin M.	150.00
Bernheim, Dr. Alice Ida	5.00	Bunnell, Mr. P. W.	100.00
Bernstein, Mr. David	15.00	Burchel, Mrs. George A.	2.00
Bernuth, Mr. Oscar M.	20.00	Burlingham, Mrs. Charles	25.00
Best, Mr. William	10.00	Burnham, Mr. Gordon W.	20.00
Beyer, Mrs. Eugene O.	5.00	Burras, Mrs. Howard K.	10.00
Billik, Mr. Joseph	5.00	Butler, Mrs. Nicholas Murray	350.00
Bissell, Mrs. Louis Garner	25.00	Cadiz, Mrs. Leah for Mary Garst	1.00
Black, Mrs. Nathan	1.00	Callender, Mr. John A.	15.00
Blackburn, Mr. Eugene	5.00	Callias, Mrs. Christine	2.00
Blair, Mrs. J. Insley	25.00	Calondra Family	3.00
Blakely, Mr. Clarence L.	5.00	Camp, Mr. Frederic E.	100.00
Blatteis, Messrs. S. and R.	2.00	Carle, Mrs. Robert W.	50.00
Blauner, Mr. and Mrs. Louis	15.00	Carnegie, Mrs. Andrew	100.00
Blitzer, Mrs. Sally K.	6.00	Carpenter, Mr. R. V.	10.00
Bloch, Mr. Henry	20.00	Carter, Mr. Ernest Trow	10.00
Blumenthal, Mr. Sidney	10.00	Case, Mr. J. Herbert	15.00
Bogert, Mrs. Beverly	25.00	Chapin, Mr. Simeon B.	25.00
Bohemian Society "Lidumil"	200.00	Children of Mrs. Frederick Nadler	100.00
Borden, Mary Owen Memorial Foundation	100.00	Ching, Mr. Yee See	2.00
Boschen, Mr. Otto	10.00	Chisholm, Mr. Hugh J.	1,000.00
Bradford, Mrs. Monica	2.00	Choate, Mrs. Arthur Osgood	5.00
Brand, Mrs. Harriet	6.00	Choate, Miss Mabel	50.00
Brathwaite, Mrs. Margaret	1.00	Chubb, Mr. and Mrs. Hendon	50.00
Braunstein, Mr. Max	1.00	Chung, Mr. Henry Lee	10.00
Bredig, Mr. Max A.	1.00	Clark, Mrs. Campbell	75.00
Brietbart, Mr. M.	1.00	Clark, Mr. F. Ambrose	150.00
Briglio, Mr. Anthony	3.00	Clark, Mr. Stephen C.	100.00
Bristol, Mrs. William M., Jr.	15.00		
Brounlie, Mrs. Jessie	5.00		
Brown, Mrs. George Alexander	5.00		

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Cobb, Miss Jessie	$ 10.00	Dickey, Mrs. Charles D.	$ 10.00
Coffin, Miss Alice S.	100.00	Dienst, Mr. Eugene	2.00
Cogswell, Mrs. Franklin D.	10.00	Diller, Miss Angela	5.00
Cohn, Mrs. Alfred E.	10.00	Dillon, Mrs. Clarence	50.00
Cohn, Mrs. Anna	2.00	Dodd, Mrs. Christina	5.00
Coleman, Mr. George E.	20.00	Doherty, Mr. William	5.00
Collins, Mr. Barney	3.00	Dominick, Mr. George F., Jr.	25.00
Colt, Mrs. Richard C.	30.00	Donaldson, Mr. John W.	175.00
Constantine, Mr. Osmond	5.00	Donnellan, Mrs. George L.	10.00
Cook, Mr. Alfred A.	10.00	Dore, Mr. Norman	1.00
Cozier, Miss Lilith	1.00	Doubleday, Mr. George	50.00
Crane, Mr. Henry M.	50.00	Dowling, Mrs. Ann	5.00
Crane, Mrs. W. Murray	50.00	Dows, Mrs. David	10.00
Crasbie, Mrs. Ruby	1.00	Dribben, Mr. Saul F.	10.00
Crespo, Mr. Manuel	5.00	Duckett, Miss Alice	20.00
The Cribside Social Service Committee	600.00	Dugan, Miss Bridget	10.00
Crimmins, Mr. Thomas	10.00	Duggan, Mr. and Mrs. Harry	25.00
Cross, Mr. John W.	25.00	Duncan, Miss Susan S.	25.00
Crowley, Mr. Cornelius F.	5.00	Duryea, Mrs. Walter B.	5.00
Cullman, Mrs. Joseph F., Jr.	5.00	Dwight, Mrs. Edward F.	15.00
Curtis, Mrs. F. Kingsbury	50.00	Dwight, Mrs. Winthrop	35.00
Curtis, Mrs. H. Pelham	862.50	Eckart, Mr. Edmund	20.00
Curtiss, Miss Maude H.	25.00	Eckstein, Mr. Samuel	3.00
Cusack, Miss Ella F.	10.00	Edgar, Mrs. James A.	1.00
Cutting, Major C. Suydam	20.00	Edmonds, Mrs. John Worth	5.00
Cutting, Mrs. W. Bayard	25.00	Edwards, Miss Millie	5.00
Dakin, Mrs. Henry Drysdale	10.00	Elkus, Judge Abram I.	10.00
Damboise, Mrs. Aurora B.	1.00	Ellsworth, Mrs. J. Magee	35.00
Damrosch, Mr. Walter	10.00	Emerson, Mrs. Margaret	10.00
Dana, Mrs. David T.	10.00	Employees of Calco Chemical Division - American Cyanamid Co.	5.00
Dater, Miss Emily	4.00	Eron, Mrs. Anna	3.00
Davis, Dr. Bernard D.	35.00	Evans, Miss Anna B.	25.00
Davison, Mrs. Henry P.	600.00	Fahnestock, Mrs. Ernest	10.00
de Forest, Mr. Henry L.	50.00	Farley, Mr. Edward	130.00
de Forest, Mrs. Henry W.	50.00	Fedden, Mr. George	10.00
de Forest, Mr. Johnston	100.00	Feldman, Mr. David	1.00
Delacorte, Mr. George T., Jr.	25.00	Fernandez, Mr. Tony	1.00
Del Olmo, Mr. Angel	2.00	Findlay, Mrs. Eliza	2.00
Demetry, Mrs. Constance	2.00	Fine, Mr. Max	3.00
Deutscher, Mr. Louis E.	2.00	Flexner, Dr. and Mrs. Simon	10.00
Dewes, Mrs. Edith B.	2.00	Folmsbee, Mr. James	5.00
Dick, Mr. Martin L.	5.00		

Exhibit F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Force, Mrs. Willard B.	$ 25.00	Greenwald, Mr. Morris	$ 3.00
Ford, Mrs. Elizabeth	5.00	Greer, Mrs. Louis M.	10.00
Foss, Mrs. Ethelyn	25.00	Griffin, Mrs. Nora	1.00
Foster, Mrs. Austin T.	55.00	Grossmann, Mrs. Edward A.	5.00
Fox, Mr. Alanson G.	5.00	Grumbach, Mrs. Louis J.	5.00
Frank, Mr. Joseph S.	10.00	Gulden, Mr. and Mrs. Frank	100.00
Frank, Miss Kate	2.00	Halber, Mr. Harry	5.00
Fraser, Mr. John	25.00	Hammond, Mrs. John Henry	15.00
Frederick, Mrs. Leopold	10.00	Hance, Mr. John A.	10.00
Freeman, Miss Gertrude A.	10.00	Harkness, Mrs. William Hale	50.00
French, Mrs. John	25.00	Harmon, Mr. Samuel	1.00
Fridenberg, Mrs. Ida Remen	5.00	Hartbrodt, Mrs. Frances	5.00
Friend, Misses Amy and Bertha	3.00	Haskell, Mrs. Amory L.	25.00
Fries, Dr. Harold H.	10.00	Hayes, Miss Nora	1.00
Fuller, Mrs. Eugene	25.00	Hays, Mrs. David S.	10.00
Gabriel, The Lady	25.00	Hayt and Hayt	237.68
Gang, Mr. Toy Won	5.00	Heckman, Mr. Henry	24.25
Garver, Mr. Chauncey B.	25.00	Heidelberger, Dr. Michael	10.00
Geddes, Mr. D. G.	100.00	Heidsieck, Mrs. Emile	25.00
Gerber, Mr. Harlan	1.00	Heiman, Mr. Adolph	5.00
Gerber, Miss Helen	1.00	Hencken, Mr. Frederick	10.00
Gerry, Mrs. Robert L.	25.00	Henderson, Mrs. Edward Cairns	5.00
Getto, Mr. Amor	10.00	Henke, Miss Margaret	1.00
Giannattasio, Mr. and Mrs.	5.00	Hernstadt, Mr. William L.	25.00
Gibberman, Mrs. Bessie	2.00	Heslin, Mr. D. E.	2.00
Glickman, Mr. Alexander	2.00	Hess, Mrs. Helen	5.00
Goetz, Mrs. Marie T.	1.00	Hess, Mrs. Thea	1.00
Goldberg, Mr. Benjamin	10.00	Heymann, Mr. S. E.	5.00
Golot, Mrs. B.	1.00	Hickox, Mrs. Charles V.	5,050.00
Goldsmith, Mrs. Frederick C.	5.00	Hirsch, Mrs. Walter A.	10.00
Goman, Miss Sophie	5.00	Hodgman, Mrs. Grace	10.00
Goodhart, Mrs. Philip J.	25.00	Hoffman, Mr. Arthur	10.00
Gottheil, Mrs. Paul	20.00	Hoffman, Mr. and Mrs. Murray	50.00
Gottlieb, Miss Harriet B.	10.00	Hollstein, Mr. Gustavus M.	10.00
Gottschalk, Mr. Max	2.50	Holter, Mrs. E. O.	25.00
Grace, Mr. J. P.	10.00	Hornblower, Mrs. George S.	5.00
Graham, Mrs. Roselettia	5.00	Houchster, Mrs. Albert	5.00
Greater New York Fund, Inc.	449.97	Howell, Mr. Clayton	2.00
Greenbaum, Mr. J. J.	10.00	Howland, Miss Frances L.	10.00
Greenberg, Mr. Charles	1.00	Hoyt, Mrs. John Sherman	5.00
Greenedge, Mr. Lisle	1.00	Humphrey, Miss Margaret	1.00
Greenough, Mrs. Busch	10.00		

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Infeld, Mrs. I.	$ 2.00
In memory of Francis Boardman	25.00
In memory of Rose Morse Dunning	10.00
In memory of Mrs. Agnes W. Ellis	10.00
In memory of Lewis Friedman	25.00
In memory of Mary Hauck	5.00
In memory of Dr. Frederick P. Keppel	10.00
In memory of G. H. Kinnicutt	25.00
In memory of Adelaide H. Levinson	5.00
In memory of Mrs. William G. Nichols	10.00
In memory of Dean Sage	15.00
Ittleson, Mr. Henry	25.00
Jackson, Mr. and Mrs. E. M.	5.00
Jackson, Miss Lillian E.	10.00
Jackson, Miss Phoebe	1.00
Jacobs, Mr. Harry	1.00
Jacobs, Miss Lena	10.00
Jais, Mr. Jacob D.	10.00
James, Mr. Philip L.	10.00
James, Mrs. Walter B.	35.00
Janssen, Mrs. Madeline	5.00
Jeanne, Mr. Frank	25.00
Jenkins, Mr. Earl C.	5.00
Jennett, Mrs. Ruth	1.00
Jennings, Mr. David	15.00
Jennings, Mrs. Percy Hall	10.00
Jennings, Mrs. Walter	200.00
Jiminez, Mr. Ramon	1.00
Johns, Miss Eunice	5.00
Jones, Mrs. F. H.	25.00
Jones, Miss Rachel	1.00
Kaminsky, Mrs. Harris	1.00
Karpas, Mr. Irving D.	10.00
Katz, Mr. Irving B.	5.00
Keefe, Mrs. Marion	10.00
Kelchner, Mrs. William Wilson	$ 10.00
Kenny, Mrs. Ellen	10.00
Kentis, Mr. Charles	2.00
Kiernan, Miss Nellie	3.00
Kipness, Mr. Samuel	2.00
Kirschner, Mr. J. M.	5.00
Kissel, Mrs. Gustav E.	25.00
Klar, Mr. Hyman L.	3.00
Klein, Mrs. L.	1.00
Klein, Mr. William	25.00
Klima, Mr. Frank	10.00
Klineberg, Mr. Otto	5.00
Knauth, Mr. and Mrs. Victor W.	25.00
Knipe, Mrs. Margaret	2.00
Knowlton, Mrs. Eben B.	10.00
Kohnstamm, Mr. Lothair S.	10.00
Kohut, Mrs. Nellie	10.00
Kolman, Mrs. Anna	2.00
Kornfeld, Mr. Alfred E.	5.00
Kress, The Samuel H., Foundation	100.00
Kurzman, Mrs. Charles	5.00
Kutcher, Mrs. Victor	2.00
Kuttroff, Mr. Edwin	25.00
Kutzer, Mr. Leon	5.00
La Bue, Miss Lucy	1.00
Ladd, Mrs. Walter Graeme	100.00
Laguna, Mr. Benjamin	5.00
Lamchick, Mr. Jacob	5.00
Landon, Mrs. Stephen	5.00
Langer, Mr. Emil	3.00
Lapham, Mrs. L. H.	10.00
Lapiana, Mr. Emil	5.00
Lawrence, Mrs. Blake L.	100.00
Le Boutillier, Mrs. G. H. T.	10.00
Lee, Mrs. Elizabeth	1.00
Leffingwell, Mrs. Russell C.	10.00
Leidesdorf, Mr. Samuel D.	10.00
Lemlein, Mrs. Barton H.	1.00
Lenahan, Mr. John	2.00
Leon, Mr. Maurice	25.00

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Levin, Mr. Louis	$ 2.00	Maier, Miss Caroline H.	$ 25.00
Levine, Mrs. Israel	1.00	Maier, Mr. Joseph	1.00
Levis, Miss Lena	1.00	Malamud, Mrs. Sylvia	1.00
Lew, Miss May G.	25.00	Mannheimer, Mrs. Jennie	2.00
Lew, Mrs. Yui Shee	10.00	Marcos, Mrs. Dorothy	1.00
Lewin, Dr. Richard	10.00	Markley, Mr. Irwin	2.00
Lewis, Mr. George A.	25.00	Markowitz, Mr. Hyman	10.00
Lewis, Mrs. Wilmarth S.	100.00	Marshall, Mrs. Bertha F.	5.00
Liben, Mr. Max	2.00	Marshall, Mrs. William W.	5.00
Liberman, Mr. Isaac	10.00	Mason, Mr. C. N.	10.00
Liebmann, Mr. Henry L.	50.00	Martin, Mr. Bradley	100.00
Liebovitz, Mr. Harry H.	10.00	Mauro, Mr. John C.	25.00
Light, Miss Beacon	5.00	Mayer, Mrs. Bernhard	10.00
Lindley, Mrs. Erasmus	20.00	Mayer, Mr. Ferdinand	25.00
Lipman, Mr. Walter L.	4.00	Mays, Mr. Herman J.	5.00
Lippmann, Mr. George	15.00	Meacham, Mr. Alfred B.	10.00
Lipstein, Mrs. D. L.	1.00	Mellen, Mrs. Chase	5.00
Lockhart, Dr. James H., Jr.	265.00	Mend, Mrs. Margaret	5.00
Lockwood, Mrs. Mary P.	3.00	Merchant, Mr. Clarence R.	5.00
Loeb, Mr. and Mrs. Carl M., Jr.	10.00	Merill Lynch, Pierce, Fenner and Beane	100.00
Look, Mr. David M.	20.00	Merrill, Mr. Charles E.	50.00
Lorenz, Mrs. Frances	6.00	Metcalf, Mrs. Manton B.	25.00
Louchheim, Mrs. H. F.	20.00	Meyer, Mrs. Hannah	4.00
Luce, Mrs. Henry R.	10.00	Middleton, Miss Florence	2.00
Luquer, Mrs. Lea McIlvaine	25.00	Midgett, Mrs. S. L.	5.00
Lynn, Mr. Adolf	5.00	Miglio, Mr. and Mrs. Pasquale	10.00
McCargo, Miss Mary	10.00	Milbank, Mrs. Dunlevy	100.00
McCarty, Miss Marie	5.00	Milbank, Dunlevy, Foundation	200.00
McCrystal, Mr. Edward	1.00	Milbank, Mr. and Mrs. Jeremiah	300.00
McCulloh, Mr. James S.	50.00	Milliken, Mrs. Gerish	20.00
McEvoy, Mrs. Harold	2.00	Mitchell, Mr. Eugene	10.00
McGeachin, Mr. George	10.00	Modry, Mr. and Mrs. Arthur S.	3.00
McGlynn, Mrs. Frederick P.	10.00	Mogwitz, Mrs. J.	2.00
McKeon, Mrs. M. B.	10.00	Molomut, Mrs. Rose	3.00
McKinney, Mrs. R. C.	10.00	Montini, Mrs. Jennie	25.00
McLane, Mrs. Huntington	200.00	Moore, Benjamin and Company	200.00
McLaughlin, Mrs. Frank A.	10.00	Moore, Mr. and Mrs. Paul	50.00
McLaughlin, Mrs. Maude E.	1.00		
McMullan, Mrs. Joseph B.	100.00		
MacAuley, Mr. and Mrs. Arthur	10.00		
Maculla, Mr. Joseph	5.00		

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Morris, Lt. Col. and Mrs. Dave H., Jr.	$ 25.00	Pilalas, Mr. Milton	$ 1,000.00
Morris, Miss Kitty	3.00	Pitney, Mrs. J. O. H.	10.00
Moscatiello, Miss Clara	1.00	Plaut, Mr. Joseph	10.00
Muehlstein, Mr. H.	10.00	Porcher, Mrs. Octavia	10.00
Murphy, Miss Margaret	5.00	Porter, Mr. H. Hobart	10.00
Murphy, Mr. Oswald	16.50	Poulos, Mr. Demetrious	10.00
Muschette, Mr. Charles	2.00	Pratt, Mr. H. Irving	100.00
Neave, Mr. Alexander C.	20.00	Pratt, Mrs. John T.	50.00
Neave, Mrs. Charles	10.00	Prendergast, Mr. William A.	10.00
Nichols, Mr. Acosta	20.00	Prentice, Mrs. Bernon S.	25.00
Nissim, Mr. Shalom	2.00	Prince, Mrs. Frederick H., Jr.	10.00
Northwestern Mutual Life Insurance Company	5.00	Procter, Mr. Rodney	25.00
Norton, Mr. D. S.	20.00	Pyne, Mrs. Percy R.	25.00
Noyes, Mr. Charles F.	15.00	Rabney, Mr. Samuel L.	5.00
Nyer, Mr. Saul	2.00	Rafferty, Miss Nora	2.00
Oberndorf, Dr. C. P.	20.00	Randolph, Mrs. Francis F.	25.00
Oesterle, Mrs. Eric A.	10.00	Read, Mrs. George Rowland	5.00
Ogden, Miss Mary F.	5.00	Reierson, Miss Sylvia A.	1.00
Oless, Mrs. Anna	5.00	Rice, Mr. Clarence	2.00
Oppenheimer, Mrs. Zacharius H.	20.00	Richter, Mrs. Stanley L.	25.00
Osborn, Mrs. William Church	125.00	Riegelman, Mr. C. A.	5.00
Ottinger, Mr. Simon	10.00	Risko, Mr. John	5.00
Owens, Mrs. Frederick	2.00	Roberts, Mrs. John L.	40.00
Pallas, Mrs. Anna	3.00	Robinson, Mr. Charles L.	5.00
Pappas, Mrs. Sylvia	1.00	Rodriques, Mrs. Thelma	5.00
Parkin, Miss Alice Temple	5.00	Roffman, Mr. and Mrs. Alfred	5.00
Parsons, Mrs. Edgerton	1.00	Rogers, Mrs. Hubert E.	1,050.00
Parsons, Mrs. James R.	25.00	Roosevelt, Mrs. F. D.	10.00
Parsons, Miss K. de Berkeley	10.00	Root, Mr. Elihu, Jr.	1,000.00
Parsons, Mrs. William Barclay	10.00	Roscia, Mr. and Mrs. Benedetto	5.00
Pascuzzi, Mr. Angelo	40.00	Rosen, Mr. Morris	50.00
Paul, Miss Eva	25.00	Rosenberg, Mrs. James N.	10.00
Pearl, Mrs. J.	1.00	Rossin, Mr. Alfred S.	10.00
Pearson, Mr. E. Pennington	10.00	Rossin, Mr. Edgar L.	10.00
Pease, Mrs. Henry Hollister	5.00	Rousmaniere, Mrs. John E.	10.00
Perkins, Mrs. George W.	400.00	Rozett, Mr. Edward	10.00
Perry, Mr. John Marcelino	10.00	Russell, Mr. E. J.	1.00
Pierson, Mr. Sterling	25.00	Sachs, Mrs. Raphael	1.00
		Sacks, Mrs. Pauline	5.00
		Sager, Mr. Edward	1.00
		Sahagian, Mr. Zareh	2.00

EXHIBIT F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Salant, Ensign Robert	$ 10.00	Spitzner, Mr. George William	$ 175.00
Salomon, Mr. George	3.00	Squibb, E. R. and Son	25.00
Samilow, Mrs. Sadie	2.00	Stebbins, Mrs. Rowland	5.00
Samuels, Miss Amy	2.00	Steele, Mr. Roswell H.	5.00
Sanes, Mrs. and Miss Maria	20.00	Steierman, Mr. Henry	10.00
Saul, Mr. Coleman	1.00	Stein, Mrs. Alexis W.	25.00
Saxe, Mr. Albert	3.00	Stein, Mrs. Margaret	1.00
Saxe, Mr. Sigmond	20.00	Stephenson, Mrs. Junius W.	5.00
Schiff, Lt. John M.	150.00	Stern, Mr. Milton	10.00
Schiffer, Mrs. Dora	5.00	Stern, Mr. Paul N.	10.00
Schiffer, Mr. and Mrs. Samuel	5.00	Stern, Mrs. William	15.00
Schlesinger, Miss Theresa	2.00	Sternberger, Brig. Gen. H. S.	5.00
Schumacher, Mr. Thomas M.	15.00	Stieglitz, Mrs. Albert	5.00
Schutz, Mr. William A.	5.00	Stiber, Miss Eva	7.00
Schwartz, Mr. Peter S.	1.00	Stillman, Miss Charlotte R.	35.00
Scott, Mrs. Mary	7.00	Stoll, Miss Lillian	2.00
Scoville, Miss Edith	75.00	Strauss, Miss Anna Lord	100.00
Scoville, Miss Grace	220.00	Stringer, Mrs. Helen	5.00
Scribner, Mrs. Charles	20.00	Strong, Mrs. James Remsen	5.00
Scully, Mr. C. Allison	100.00	Stroock, Mr. Joseph	25.00
Second Panel Sheriff's Jury	20.00	Sturges, Mr. Frederick, Jr.	100.00
Seeley, Mrs. Clinton Barnum	20.00	Sullivan, Miss M. Louise	5.00
Seligman, Mr. and Mrs. Eustace	10.00	Sullivan, Mr. William M.	10.00
Shriver, Mr. Alfred	2.00	Sulzberger, Mrs. Arthur H.	10.00
Sidman, Mr. Edgar N.	5.00	Sun, Mr. Mar Ton	10.00
Sierra, Mr. Andrew	4.00	Suydam, Mr. Walter L., Jr.	20.00
Sillman, Mr. and Mrs. Louis	10.00	Szuba, Mr. Felix A.	1.00
Simkovitch, Mrs. Mary K.	1.00	Tauhauser, Mr. Daniel	5.00
Sinclair, Mrs. Jennie H.	100.00	Taylor, Mr. Anson W. H.	10.00
Slade, Mr. Francis Louis	100.00	Taylor, Mrs. Henry C.	500.00
Slade, Mrs. Marshall P.	25.00	Terry, Mr. Wyllys	350.00
Slater, Mrs. H. Nelson	500.00	Thayer, Mrs. Robert	25.00
Sloan, Mrs. Samuel	5.00	Third Panel Sheriff's Jury	100.00
Sloane, Mr. Benson Bennett	15.00	Thomas, Mrs. Dhona	1.00
Sloane, Mrs. William	2,100.00	Thomas, Mrs. Harriet	1.00
Smith, Mrs. Edward L.	10.00	Thomas, Mr. Marshall	10.00
Smith, Mrs. Louise M.	1.00	Thompson, Mr. W. Roosevelt	10.00
Snare, Mr. Frederick	100.00	Thonet, Mr. Joseph R.	5.00
Snavely, Mrs. Guy E.	15.00	Tillinghast, Mr. R. Clarke	10.00
Solomon, Mr. Harry	1.00	Tilney, Mrs. A. A.	100.00
Spiero, Mr. Gerald B.	20.00	Tompkins, Mr. B. A.	5.00
Spirgel, Mr. Solomon	5.00		

Exhibit F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Tong, Mr. Louie	$ 15.00	Weber, Mrs. Elsa	$ 3.00
Toon, Mrs. Moy	2.00	Wedge, Miss Lucy	5.00
Torra, Mr. Michael	2.00	Weems, Mr. F. C.	3.00
Traphagen, Mr. J. C.	100.00	Weir, Mrs. Mary	2.00
Trowbridge, Mr. James R.	250.00	Weiss, Mrs. Rose	1.00
Tucker, Mrs. Samuel A.	5.00	White, Mrs. Henry	100.00
Tunney, Miss May E.	10.00	White, Mrs. Marion L.	50.00
Turnbull, Mrs. Ramsay	5.00	Whitridge, Mrs. Arnold	25.00
Tyson, Mrs. Starr	2.00	Wilder, Mrs. Neil MacDonald	20.00
Vail, Miss Martha C.	15.00	Willard, Mr. Le Baron S.	15.00
van Beuren, Mrs. Michael M.	25.00	Williams, Mrs. Ida	2.00
Van Winkle, Miss Mary Starr	5.00	Williams, Miss Kathryn	2.00
Vermilya, Mr. Percy S.	200.00	Williams, Mr. Roy	5.00
Vermilya-Brown Co., Inc.	100.00	Williamson, Miss Cornelia B.	5.00
Vickers, Mr. Gerald J.	3.00	Witt, Mrs. Gustav	15.00
Voight, Mr. Walter Henry	7.50	Wolff, Mrs. W. F.	1.00
von Stade, Mrs. F. Skiddy	10.00	Wood, Mrs. Willis D.	250.00
Wagner, Mr. Albert C.	1.00	Wurman, Mrs. I.	5.00
Walker, Miss Miriam Dwight	50.00	Young, Mr. Arthur	25.00
Wallenstein, Mr. B.	5.00	Young, Mr. Kim Fong	2.00
Walter, Miss Mathilda	4.00	Zandstra, Mr. S.	50.00
Warburg, Lt. Col. Frederick M.	100.00	Zimmerman, Mrs. A. G.	3.00
		Zwetschkenbaum, Mr. David	4.00

Total contributions from individuals for current expenses ..... $ 36,842.06

Exhibit F

CONTRIBUTIONS RECEIVED DURING THE YEAR 1943 FOR CURRENT EXPENSES (Continued)

Contributions from Churches for Current Expenses:	
Central Presbyterian Church	$ 250.00
Fifth Avenue Presbyterian Church	205.00
First Chinese Presbyterian Church	93.14
John Hall Memorial Chapel—Sunday School	40.00
Morrisania Presbyterian Church	10.00
Rutgers Presbyterian Church	81.13
Second United Presbyterian Church—Union Service	23.50
Tremont Presbyterian Church	25.00
West-Park Presbyterian Church	69.98
Total contributions from churches for current expenses	$ 797.75
Contributions for Annual Beds:	
Anonymous	$ 250.00
Cribside Committee	500.00
Hewitt's, Miss, Classes	386.00
In memory of Mr. and Mrs. Albert H. Gallatin	300.00
Phipps, Mrs. John S.	500.00
Tucker, Mr. Carll	500.00
Valentine, Mrs. P. A.	375.00
Total contributions for annual beds	$ 2,811.00
Total contributions received during 1943 for current expenses (Exhibit B)	$248,237.94



In Memoriam

DEAN SAGE

Manager and President 1922-1943

THE Board of Managers of The Presbyterian Hospital desire to record their intimate sense of loss in the death of Dean Sage, their friend and leader, on July 1, 1943. He was elected a member of the Board of Managers on April 11, 1922, and became President of the Hospital November 14th in the same year.

Under his wise guidance notable steps were taken to effectuate the agreement of 1921, affiliating the hospital with the College of Physicians and Surgeons of Columbia University. He became a member, and later Chairman, of the Joint Administrative Board of the two institutions, charged with the planning and erection of the buildings at the Medical Center. In 1928 the hospital was removed from 70th Street and Park Avenue to the present site at 168th Street and Broadway. Sloane Hospital, Vanderbilt Clinic, the Neurological Institute and Babies Hospital joined the Medical Center during his administration, and largely because of his personal efforts. The Institute of Ophthalmology and the Mary Harkness Convalescent Home were opened, and the School of Nursing became a department of the University.

Large building funds and endowments were raised; the hospital's business and financial affairs were reorganized; and an efficient budget system was instituted, unique among hospitals at that time. These manifold services to the Medical Center by a man preeminent in his knowledge of hospital management and operations bear witness to the greatness of his accomplishments during the twenty-one years of his unremitting effort, devotion and leadership at the sacrifice of his personal interests. The Presbyterian Hospital under his leadership, from an individual general hospital for the care of the sick became the heart of a great medical center for research, teaching and medical care. Today it is perhaps the outstanding example of its kind in this country.

Great as are these accomplishments, the Board of Managers of The Presbyterian Hospital have lost more than an inspired leader and chief executive —they have lost a beloved friend and intensely human personality.

By those qualities of mind and heart he made the hospital and Medical Center a great institution for the public welfare. Without such qualities no work of this character could ever have attained such excellence, nor rendered such a service to the ill and suffering who, in the words of Sir William Osler, "cannot care for themselves and who need about them in the day of tribulation wise and gentle hands and tender hearts."

To this work he brought not only great wisdom and a farseeing vision but also his great ability for organization and coordination. Through his enthusiasm he inspired others to give not only of their effort but also of their means, thereby building a financial foundation to ensure the permanency of medical care for his fellows, "without regard to race, creed or color."

Fully conscious of the physical ailment that resulted in his death, he chose to the last to give of his effort and strength to the institution which stands as a monument to his life's work. By us who worked under him he will always be remembered, not only with respect and admiration, but also with affection, for the kindly human sympathy which added so to his stature as a brilliant leader.

Be it Resolved, That this minute be made a part of the records of the hospital and a copy be sent to his family.

In Memoriam

HENRY EVERTSON COBB, D.D.

MANAGER 1927-1943

THE members of the Board of Managers of The Presbyterian Hospital hereby record their deep sense of loss in the death of Dr. Henry Evertson Cobb on August 17, 1943. As Senior Minister of the Reformed Protestant Dutch Church, known as the Collegiate Church in the City of New York, he became a member of the Board of Managers of the hospital on April 12, 1927.

Dr. Cobb gave to the hospital much of his time, serving on the Spiritual Welfare Committee from 1928, as Vice-Chairman of this Committee from 1931, and as Chairman from 1937 until his death. As a member of this committee he had much to do with choosing the chaplain of the hospital, and exercised a most careful supervision over the Chaplain's activities.

A graduate and Trustee of Rutgers University, he was a man of wide and varied activities. He had a great capacity for friendship with men in all walks of life. There are people in all parts of the world who will read with peculiar sadness the tidings of his death. Those who knew him have lost a good comrade, whose affectionate, humorous personality was kept aglow by a fine youthful enthusiasm for the things of the mind. He will be greatly missed.

Resolved, That this minute be made a part of the record of this hospital and that a copy be sent to his family.

In Memoriam

G. HERMANN KINNICUTT

MANAGER 1925-1943

BE IT RESOLVED, That the Board of Managers records with deep sorrow the death on December 6, 1943, of one of its most beloved members, G. Hermann Kinnicutt.

Hermann Kinnicutt, as he was known to his friends, became a member of the Board of Managers on April 14, 1925, and served with unselfish devotion to the time of his death. For more than eighteen years he had been a member of the Executive and Nursing Committees, and Chairman of the latter since 1933. He took a deep personal interest in the activities of the School of Nursing and played a prominent part in its growth to the position of eminence which it now holds. Yearly, at Commencement, he made the presentation of diplomas and pins to the members of the graduating class. Although his main interest lay in the work of the School of Nursing, Hermann Kinnicutt served with distinction terms on the Finance Committee, the Grounds Committee, the Harkness Pavilion Committee and the Out-Patient Department Committee.

A familiar figure at Board meetings and an active participant on all occasions connected either with the hospital or the School of Nursing, Hermann Kinnicutt was a warm personal friend both to his fellow Board members and to the members of the professional staffs at the Medical Center. His kindly personality, his deep loyalty to the institution which he served so faithfully, his integrity of spirit and the wisdom of his counsel will be sadly missed by all who had the privilege of knowing him.

Reports of Services and Auxiliaries

Medical Service

DURING the past year we have continued to make every effort to provide adequate care for the patients in spite of the reduced staff. To accomplish this more supervision on the part of the attending and resident staffs has been necessary, due to the fact that all the interns start their services at once and have only a nine months' period. Before the installation of the accelerated program there was on service at all times senior interns or house physicians who had had twenty months' training. The rapidity with which the intern staff changes renders any continuity of program impossible. The service has been fortunate in securing competent residents not eligible for military service. These residents plus the wholehearted devotion to duty on the part of those remaining on the staff have enabled us to maintain a good standard of medical care.

In the reports for the years 1941 and 1942 a list of the National Research Council and Office of Scientific Research and Development activities of the several members of the staff was given. To this should be added: Dr. W. W. Palmer, member of Advisory Committee to the Office of Emergency Management, O.S.R.D., member of Committee on Post War Planning, American College of Physicians and American Medical Association, and chairman of a subcommittee of the Post War Planning Committee on interns, residencies and special training; Dr. R. L. Loeb, Chairman of Board to Correlate Malarial Studies, National Research Council; Dr. S. C. Werner, working on an Office of Scientific Research and Development project involving the endocrine factors in shock; Dr. A. B. Gutman, Director to the Josiah Macy, Jr. Foundation Emergency Consultation Service for clinical laboratory methods and interpretation for hospitals of the Army Air Forces.

Over twenty-five men from the Medical Service are serving on National Research Council committees or working on Office of Scientific Research and Development projects. The subjects include aviation, malaria, shock, penicillin, infectious diseases, chemical warfare, and nutrition.

Drs. J. A. Arlow, M. E. Campbell, H. S. Ogden, G. A. Perera, L. C. Rule, H. M. Rose and S. H. Zaidens have been appointed Assistant Physicians to Presbyterian Hospital and Vanderbilt Clinic; Dr. H. Kraus, Assistant Physician in Physical Therapy, Vanderbilt Clinic; Dr. H. Aranow, Resident, Drs. E. Bauman, T. H. Hunter, E. H. Knowlton, K. Smull, Assistant Residents, Dr. R. Wégria, Assistant Resident in Cardiology, Dr. W. C. Bridges, Assistant Resident in Harkness, Presbyterian Hospital. Dr. G. W.

Thomas has been discharged from military duty and has returned to the service. Dr. C. H. Huang and O. L. Sands have resigned. Dr. T. P. Allen died on January 27th.

Dr. J. L. Caughey is on leave for special assignment in war work, i. e., Technical Aide for the Committee on Convalescence, National Research Council; Dr. S. Berthelsdorf has been called to military duty in the Army; Dr. L. M. D'Esopo is doing special work in industrial medicine.

The several subjects under investigation have been carried on with the aid of special funds for which grateful acknowledgment is made: The Edward Daniels Faulkner Memorial Fund for the Study and Treatment of Arthritis; The Harkness Research Fund for general research purposes, largely used in the investigation of immunochemistry; The Commonwealth Fund for study of respiratory physiology and essential hypertension; The Rockefeller Foundation for study of constitution and enzyme chemistry; The Josiah Macy, Jr. Foundation for the study of special work in cardiology and psychiatry; The John A. Hartford Foundation for study of gout; an Anonymous Gift for study of respiratory infection; The Mary W. Harriman Fund for high altitude and pulmonary tuberculosis investigation; The Linde Air Products Company for a continued grant of oxygen for research in pneumonia and heart disease; The Vaponefrin Company for studies in asthma; The Shepard Krech Gift for research in cardiology; The National Foundation for Infantile Paralysis Gift for study in constitution; The John and Mary Markle Foundation Gift for studies in constitution and investigation concerning disintegration of bacteria; The Bell Gift for research in enzyme chemistry; The Nutrition Foundation Gift for study in rheumatic fever and chemotherapy; The William Waterman Fund of Research Corporation for study in rheumatic fever.

There have been thirty-three publications from the Medical Service during the year.

Walter W. Palmer, M.D.
Director

Surgical Service

DURING the past year the Surgical Service has been faced with the task of caring for numbers of patients greater than any year in the history of the hospital. This has been done with a reduced staff engaged in the instruction of medical students under the accelerated program and in giving graduate instruction to medical officers from the Army Medical Corps. As Director of the Surgical Service I wish to pay tribute to the staff, surgeons and nurses, for their untiring cooperation and to our medical students acting as surgical clerks for their help on the Surgical Service.

The research work of our staff has been in large measure confined to problems having to do with the war effort. The study of contaminated wounds and burns, under the Office of Scientific Research and Development of the National Research Council, has been continued during the past year and the information regarding the surgery and chemotherapy of these injuries cared for on our service, together with similar data from seven other centers in the United States, has been collected and is being analyzed under the direction of Dr. Meleney and Dr. Hall. Others working in this program are Dr. Edward L. Howes and Dr. Robert H. E. Elliott. The patients admitted for this study that have to be treated for shock are cared for by Dr. Elliott and Dr. John Scudder with Dr. Dickinson Richards of the Department of Medicine and Dr. Magnus Gregersen of the Department of Physiology as collaborators.

Dr. Arthur Blakemore has been studying the problem of restoring the circulation to extremities having an injury to the main artery. He has devised a non-suture method of restoring the circulation in a severed artery and of bridging a defect by means of a vein graft. This method should be applicable to the prompt treatment of war wounds of the extremities and is being tried now in the Italian war zone.

Dr. Edwin J. Pulaski, Dr. Meleney and Dr. Howes have been studying, for the Subcommittee on Infected Wounds and Burns of the National Research Council, the preparation of an ointment for local application in the treatment of burns which will meet the Army requirements of temperature limits and at the same time carry in optimum quantities such bacteriostatic substances as the sulfonamides and penicillin.

One of the most gratifying evidences of the training that has been given our residents and interns in the past few years has been the high quality of work that our graduates are doing in all the war zones. At Christmas time

we had greetings from 46 of our graduates from various parts of the world, with expressions of appreciation for their training and experience as residents and their loyalty to the Presbyterian Hospital.

It was my privilege to visit General Hospital No. 2, the Presbyterian Unit, in England last summer. The splendid organization of the staff, medical, surgical and nursing, the high standards of service and the fine *esprit de corps* of the Unit have made it the model general hospital in Great Britain; and this reputation is the greatest tribute the members of the Unit could pay to their parent organization, the Presbyterian Hospital. There is no doubt of the great rôle our Unit will play in the months to come.

It is with great regret that I report the death of two members of our former surgical staff, well known to all of us and beloved by all. Dr. William C. Clarke, Surgical Pathologist to the hospital from 1905 to 1930, died on February 14, 1943. Dr. Frederick T. van Beuren, an Assistant and Associate Attending Surgeon from 1920 until his death, died on March 13, 1943. For many years they took an active and leading part in the teaching of our students and staff in both the Hospital and the Medical School.

The operations performed during 1943 were as follows:

	Ward	*Semi-private*	*Private*	*Total*
General Surgery	1,912	166	820	2,898
Fractures	316	30	95	441
Urology	348	134	130	612
Oral Surgery	43	14	54	111
Nose and Throat	775	188	173	1,136
Plastic Surgery	140	32	165	337
Total	3,534	564	1,437	5,535

Allen O. Whipple, M.D.
Director

Fracture Service

THE Fracture Service has handled 2,780 cases of which 615 were ward and 1,880 clinic cases. There were 462 operations and 12 deaths.

In addition to the routine undergraduate teaching of second, third and fourth year medical students, we have given a special course in Surgery of the Extremities to four groups of medical officers. Four other Army Medical Officers and four members of the Navy Medical Department have each served three months as Assistant Residents.

The members of our staff have continued their study of compound fractures.

William Darrach, M.D.
Attending Surgeon in charge of The Fracture Service

Obstetrical and Gynecological Service

The Sloane Hospital for Women

IT IS with sorrow that we record the death on April 1, 1943, of Dr. William E. Caldwell, our Associate Director. Dr. Caldwell joined The Sloane Hospital for Women staff in 1919; he served as Associate Director from 1923 until his death. He was unremitting in the service he gave to the patients; he was an inspiration to students, resident staff and colleagues. His name will remain in the annals of obstetrics for his researches into the morphology of the female pelvis. We all regret his passing.

During the year there were 4,035 admissions to the obstetrical service,—607 were private, 619 semi-private, and 2,809 ward patients. Actual deliveries numbered 2,869, of which 536 were private, 509 semi-private, and 1,824 ward. It is interesting to compare these figures with those of 1942. There was an overall increase of 144 deliveries in 1943—2,869 as against 2,725. This increase is accounted for entirely by ward patients—1,824 as against 1,662—an increase of 162. There were eighteen fewer private and semi-private deliveries in 1943 than in 1942—1,045 as against 1,063.

We are glad to be able to report the lowest maternal mortality rate for any year in the history of the Sloane Hospital: 1.04 per thousand patients delivered. This has been achieved in spite of the reduced professional staff and the curtailment of various services as the result of the war.

In the gynecological division the number of admissions is practically the same in 1942 and 1943: 1,414 in the former year and 1,357 in the latter. The number of operations, major and minor, performed in 1943 was 1,548.

Eight members of the attending staff are in Service, either Army or Navy; a few have been assigned to obstetrical and gynecological work, other to general duty on land and sea. Eleven members of our permanent nursing and operating room staffs, as well as about fifty per cent of our general duty staff, are either in Army or Navy nursing service. The majority of these are on active duty abroad. We are deeply grateful for the number of nursing hours given by Red Cross Volunteers, whose helpfulness has proved invaluable.

To all those who remain on "our home front" we extend our thanks for the cheerful and thorough way in which they have responded to the added call upon their time and energy. As always the Administration has supported us in all of our activities.

B. P. WATSON, M.D.
Director

Urological Service

J. Bentley Squier Urological Clinic

FROM the attending staff, Dr. John N. Robinson, Dr. Charles T. Hazzard, Dr. Leonard A. Hallock, Dr. Alexander Preston, and Dr. John K. Lattimer are still on leave of absence serving with the armed forces of the United States.

The investigation of various clinical problems is being carried on by the members of the attending and resident staffs as far as is possible under the existing conditions.

During the year 1943 there were 1,366 patients admitted to the urological service. Of this number, 913 were admitted to Floor I, 230 to the Harkness Pavilion, and 223 to Babies Hospital. This number represents an increase of 64 cases compared to 1942. Of all the admissions, there were 33 deaths, a percentage of 2.4%. During the year there were 685 operations performed with a hospital operative mortality of 19, or 2.8%.

In the hospital service there were 1,512 cystoscopic examinations. In consultation with other departments 565 patients were seen by the urological staff. There were 9,016 examinations made by the urological laboratory, and 4,206 x-ray examinations made by the Squier X-ray Department.

Difficulties have been experienced in the working of the department with reduced resident staff and with changes in our technical staff due to war disturbances. In spite of these handicaps, the department has succeeded in handling a larger number of patients and an increase in all types of professional demands. The director is deeply appreciative of the loyal work of all the staff including the volunteer substitute work rendered by various members of the 1943 senior class of the Medical School.

GEORGE F. CAHILL, M.D.
Director

Eye Service

Institute of Ophthalmology

THIS has been a most active year for the Institute of Ophthalmology. Further reduction in the personnel of the attending staff was occasioned by Dr. James Boyd's and Dr. Alson E. Braley's entrance into military service. Two members of the resident staff, Dr. Charles A. Young and Dr. George N. Wise, were called to active duty prior to the completion of their hospital services. These losses were somewhat offset by the appointment of two former residents, Dr. Robert R. Chace and Dr. Frank R. Payne, to the attending staff.

In spite of the shortage of manpower the number of admissions increased from 2,128 in 1942 to 2,215 in 1943. The number of operations performed reached an all time high of 1,973 as compared with 1,837 in 1942. This greater volume of work could not have been done without the wholehearted cooperation of the professional staff. The shortage in the nursing personnel has been even more acute, so to Miss Williams and her entire staff I extend my sincere appreciation for their tireless efforts and steadfast devotion.

The clinical laboratories continued to function smoothly with increased output. The pathological department prepared 163 globes and 127 biopsies for microscopic study. The bacteriological laboratory reported on 4,411 cultures of the conjunctiva and lids, 1,723 nose and throat cultures, 5,137 urinalyses and 610 blood counts, along with many other special examinations. Dr. Devorah Khorazo's ceaseless energy is largely responsible for this important phase of our work.

The library, which is rapidly becoming one of the outstanding ophthalmic collections in this country, now contains 4,406 bound volumes. Its accessibility and efficient management make it a constant stimulus to the entire staff as evidenced by the 1,419 readers who registered during the past year. The x-ray department and optical shop have also had an increased volume of work.

Of necessity there has been some curtailment of the research activities. Dr. Braley's work on the treatment of epidemic keratoconjunctivitis with convalescent serum was presented before the American Academy of Ophthalmology and Otolaryngology. Dr. von Sallmann has contributed an outstanding piece of work on the efficacy of penicillin in the treatment of ocular

infections. Grateful acknowledgment is made of the continuation of a grant from the trustees under the trust deed of Mary W. Harriman which has enabled Dr. M. Uribe Troncoso to carry on his investigations on glaucoma.

It was necessary to discontinue the formal lectures on the basic sciences previously given to our residents and those of affiliated institutions. Through the ceaseless efforts of Dr. LeGrand H. Hardy a similar but more condensed course is being conducted for our house staff.

The clinical and laboratory staffs published thirty-one reports in the ophthalmic literature and continued to take an active part in local and national ophthalmic meetings.

John H. Dunnington, M.D.
Acting Director

Neurological Service

Neurological Institute

ANOTHER year of the war has rolled by, and the Neurological Institute has been affected as all other institutions in the country. More members of the staff have entered the armed forces, so that we are even more short-handed. The number of residents has been reduced from 18 to 12; a further reduction to 11 is imminent. The members of the staff who are on leave of absence in the Services are giving an excellent account of themselves, and are a source of pride to those of us who are left behind. With this curtailed personnel, the Institute has been running practically to capacity. There have been long waiting lists on all the services. A gratifying number of cases are referred from a distance, while our relationship with local physicians and other institutions continues to be excellent.

Dr. Cornelius Dyke, a member of the Department of Radiology since the opening of this building, and Director of the service since 1940, died on April 23, 1943, after a long illness. He was one of the most beloved and respected members of the staff. A recognized leader in the field of neurologic roentgenology, he was the author of several books and special treatises. We shall mourn him long.

Another important change in the attending staff is brought about by the retirement on December 31, 1943, of Dr. Byron Stookey, who has acted as Director of the Surgical Service for the past six years. Under his leadership, the service has steadily grown in census and scope. He is the originator of many of the ingenious new methods employed in our operating room. His skill as a neurologist and as a surgeon is widely known; his help will be sorely missed. He will continue with his private practice, and with his teaching at the College. Dr. Stookey's retirement leaves us extremely short-handed on the surgical service, and a consolidation of the two services is contemplated, so that all surgical cases will be grouped on the ninth floor.

Several war projects are being carried on at the Institute, the nature of which is confidential. Other investigational projects, such as those on epilepsy and multiple sclerosis, continue in full swing. A fruitful association has grown up between Dr. Joseph Moldaver and the National Foundation for Infantile Paralysis.

TRACY J. PUTNAM, M.D.
Director

Pediatric Service

Babies Hospital

ALTHOUGH the demands of the military emergency during the past year have made further inroads—decimation is too mild a word for it—on our tables of organization, it has proved possible, chiefly through the exertion of extra effort on everyone's part, to maintain the standard of work done at a level which, while short of the normal goal, nevertheless evokes a certain measure of pleased surprise for being as high as it is. Warm praise is due the house staff and the nursing force in particular for their accomplishments in the face of manifold difficulties.

The trimming of standards has, of course, been selective. Of the various aspects of clinical care, least has been sacrificed in the actual therapeutic program, the carrying out of measures designed to promote the comfort of the patient and to effect the cure of his illness. An appreciable curtailment of diagnostic resources has been necessary, and constant thought must be devoted to the maintenance in effective service of equipment which is perilously close to obsolescence and yet which may prove irreplaceable once it is out of commission. The greatest departure from normal standards, however, lies in the reduction in the investigative activities of the attending staff; clinical research, at least along purely pediatric lines, is for the moment largely in the status of a war casualty. There have been but thirteen publications from the hospital during the past twelve months.

Indexes of occupancy of hospital beds for the year show, as compared with the figures for 1942, an eight per cent decrease in utilization of the ward service, no essential change in the over-subscribed rating of the semi-private facilities, and a significant rise in the demands on the private service. Two epidemics which at one time threatened to flood the pediatric services of the city failed in the event to produce any material change in our policies or practices. Although the number of cases of poliomyelitis reported for the year 1943 throughout the country as a whole was the third highest in the health records, New York City escaped with a relatively mild autumn wave which put little strain on the local hospitals. Later in the year, as the winter months came on and a host of syndromes appeared in the community at large under the label of "flu," it seemed for a time possible that a true pandemic might be brewing; but an unruffled scrutiny of our data showed

nothing that really transcended the customary experience of children with respiratory infections at this time of the year.

Loyalty to the hospital on the part of those members of its staff who have joined up for the duration finds frequent and gratifying expression in the stream of letters, many of them definitely nostalgic in tone, which wend their way in from all parts of the world. Realization of the obligation thus placed upon us to keep our alumni informed of conditions on the home front gave rise in the spring to the publication, if so formal a word may be condoned, of a mimeographed news bulletin, issues of which have been sent out about every two months to all members of the attending and house staffs in service. Incoming letters now contribute the bulk of the items of interest. By recording changes of address, even though we here remain ignorant of the geographic significance of an APO number, we have helped Babies Hospital men to keep in touch with one another, even at times to realize an unsuspected nearness and to effect a meeting man to man in some remote spot. The bulletin thus serves a double purpose, and will be continued.

The staff takes pride in the award to Dr. Hattie Alexander of the first Mead Johnson prize for 1943, in recognition of her contributions to the treatment of infections caused by Hemophilus influenzae, particularly for her therapeutic program in influenzal meningitis.

Grateful acknowledgment is made of substantial gifts from many benefactors of the hospital: from the Commonwealth Fund for the support of research work under the direction of Dr. Alexander and Dr. Andersen; from the Williams Waterman Gift for studies being carried out by Dr. Goettsch and Dr. Lyttle; from Mead Johnson and Company, General Electric Company, and from the Board of Women Managers for special supplies and equipment; and from many other donors.

Rustin McIntosh, M.D.
Director

Vanderbilt Clinic

THE most prominent feature in connection with this report is the general subject of the war situation as bearing on limitation of service.

With the progress of the war there has been an increased drain on both the professional as well as other personnel of the entire Medical Center. The medical personnel of the Vanderbilt Clinic has been diminished by practically one third and it must be borne in mind that the physicians still serving are carrying double, and ofttime, triple burdens by reason of increased private practice. Also, those members of the clinic staff involved in teaching are again worked to capacity because of the crowded curriculum and the over-all condensation of the courses into a three-year period. Obviously, the student teaching, plus the dual capacity in which many of our clinic staff serve, by reason of the commitments in the hospital divisions, have made it necessary to curtail for a time certain of the clinic activities.

While the facilities of the Vanderbilt Clinic have been badly taxed, nevertheless, the morale of management, as well as that of the professional personnel has retained its traditional high level.

In September, Dr. Frederick MacCurdy, Superintendent, left at the request of Governor Dewey to take over the general management of the mental disease hospitals of the State of New York but fortunately has been able to make arrangements to continue his advice and counsel to us. Throughout the years Dr. MacCurdy has been the motivating factor in the development and growth of this portion of the Medical Center.

The following constitute the departmental reports:

SURGERY

The main item of interest in the Surgical Division is one of concern over the problem of diminishing personnel and also a very much over-worked remainder.

The reduction in operating talent in the hospital has been reflected in the number of refer-out surgical cases necessary by reason of the absence of surgical talent sufficient to meet the demands. Apparently the need for chronic surgery of various types has become greater, doubtless due to refers from other clinics and hospitals overburdened in similar fields.

A private office has been set aside for doctors engaging in the care of compensation cases, from which as an operating center they will be able to utilize various treatment facilities. This will be a step in advance and enable the

more prompt compliance of all concerned with the rulings of the Industrial Commission both with respect to compensation payments to the physician and those to which patients themselves are entitled.

The patient census has fallen off considerably during the past year, as has been the case in many of the other clinics of the city. The total surgical attendance in all services was 56,686, which compares with the figure for 1942 of 64,047. DAVID BULL, M.D., *Chief of Clinic*

MEDICAL

During the year 1943, attendance in the Department of Medicine continued a decline begun several years previously. For the past three years, comparative figures are as follows:

	1941	*1942*	*1943*
Total number of patients seen in Medicine	8,349	7,756	6,948
Percentage change		—7% from 1941	—10% from 1942
Total number of visits made by these patients in Medicine	61,621	54,582	45,160
Percentage change		—11% from 1941	—17% from 1942

This decline in attendance in the Department of Medicine was approximately uniform with the decline shown by other divisions of the Vanderbilt Clinic. It was also approximately of the same order of magnitude as the decline shown by comparative attendance figures from other hospitals in New York City. The Out-Patient Departments of seven voluntary hospitals showed an average decline of 10% in the total number of visits made by all patients in 1942 compared with 1941; and an average decline of 21% in 1943 compared with 1942. Even more striking changes were shown by the City hospitals. Their combined Out-Patient Departments showed a decline in the total number of patient-visits of 19% in 1942 compared with 1941; and of 26% in 1943 compared with 1942.

Our own attendance decline is therefore seen to be in line with that shown by other private hospital clinics, but appreciably less than that shown by the City hospitals.

The causes for this falling off in attendance are not yet entirely clear. Diminished attendance is apparently not the result of improved general health, but rather the employment of increasing numbers of workers in war industries, and their inclination to choose industrial medical facilities, or private doctors, for necessary medical care.

In any event, the smaller number of patients continued to prove fortunate, since it enabled the staff to carry on with reasonable facility, in spite of the loss of one-third of the men to the armed services.

William Gardner, M.D., *Chief of Clinic*

DERMATOLOGY

For the year 1943 the Dermatology Clinic handled the third heaviest load of patients of all departments of the Vanderbilt Clinic and was exceeded only by Surgery and Medicine. Although the total number of 42,843 visits made by patients was slightly less than that of the preceding year, it is interesting to note that the number of new patients was 427 in excess of the total for 1942.

Laboratory Services: The work of the Mycology Laboratory under Dr. Benham's direction increased about 80 per cent over that of 1942. During 1943 a total of 3,064 cases were examined of which 1,577 were new cases.

The Pathological Laboratory under the direction of Dr. Machacek performed 2,146 histological examinations of a routine nature.

Research Projects: The work on intensive arsenotherapy has continued and to date we have treated 323 patients. Dr. Hanger has carried on his studies of the liver function tests in all cases treated on the ward.

Based on the results which we obtained on the ward, we have instituted an intensive plan of treatment for ambulatory cases whereby daily injections of arsphenamine are given for 17 to 20 consecutive days with the idea of completing the cure in that length of time.

The special vitamin clinic has seemingly demonstrated that most of the cases are not those of nutritional failure but rather of an absorption and utilization deficiency which requires a good deal of medical treatment in addition to vitamin therapy; a fact that has been generally accepted.

Consultation Service: Dr. Fisher, aided by the eight Attending Dermatologists of Presbyterian Hospital, conducted the hospital consultations. During the year about 800 consultations were handled throughout the hospital.

Staff Conferences: Staff Conferences were held once a week at which time interesting cases were reviewed and discussed. During the spring of 1943 it was decided to hold a series of vitamin seminars and certain of the staff meetings were devoted to a consideration of the vitamin problem.

A. Benson Cannon, M.D., *Chief of Clinic*

Vanderbilt Clinic

SLOANE

Associated with the rise in the birth rate, the total number of patients registered in the Ante-Partum Clinic was the largest in its history. Among these, are approximately 250 servicemen's wives.

In conjunction with the Washington Heights Health Center, a routine chest x-ray will be taken on all new applicants. Vaginal cultures are also done on new applicants so that patients with positive cultures may be properly isolated if a hospital admission is necessary.

The Mothers' Class had 3,209 visits and graduated 754 mothers during the past year.

The Sloane Medical Clinic, associated with the Ante- and Post-Partum Clinics is conducted solely by Dr. Jean Corwin for the duration.

The Tumor Clinic under the direction of Dr. Corscaden continues its interesting work. In this clinic Dr. Gusberg is studying the effects of testosterone on artificial menopause and also its effect on ovarian tumors.

The Endocrine and Sterilization Clinics, under Dr. Laird, have been curtailed to some extent, due to lack of personnel. Dr. Watson's Consultation Clinic is held weekly where diagnostic problems are reviewed.

In both the Ante-Partum and Gynecological Clinics the voluntary aides have been of valuable assistance to the regular nursing staff.

Joseph Draper, M.D., *Chief of Clinic*

OPHTHALMOLOGY

The attendance in the Eye Department has continued in its usual volume and has taxed the capacity of the personnel and the available facilities. Clinical material for section teaching of the students of the College of Physicians and Surgeons has been abundant and the wards of the Eye Institute have been kept well filled with surgical cases referred from the Eye Clinic. The cooperation with the Institute of Ophthalmology has been cordial and wholehearted.

Dr. Troncoso diligently continues his important research in gonioscopy, and Dr. Castroviejo his research in corneal diseases and corneal transplantation.

It is believed that in the post-war period the facilities of the Ophthalmological Department will be inadequate to care for the large number of patients that will be applying for admission to Vanderbilt Clinic and the Eye Institute. The growing prestige of these institutions will bring increasingly large numbers of eye cases to the Medical Center and it would seem that

within a few years if these patients are to be properly cared for, additional facilities must be provided for the Eye Department in the clinic, as well as in the Eye Institute. THOMAS JOHNSON, M.D., *Chief of Clinic*

PEDIATRICS

This year 4,911 new applicants sought medical care in comparison with 4,277 applicants in 1942. The difference is greater than can be accounted for by the large influx of applicants who came for treatment of ringworm contracted during the current epidemic in the city. The total number of new patients was 2,493 as opposed to a total of 2,805 new patients in 1942. Since, for the most part, the reduction represents merely fewer healthy children there has been no essential difference in the quality of the teaching material.

A total census in 1938 showed 69 physicians, of whom 24 were allocated to teaching. In contrast, in 1943 the daily census revealed 2 practicing physicians, 3 interns, and 14 to 19 third and fourth year students supervised by 3 attending physicians.

The current year added to our experience in the treatment of pertussis in young infants with hyperimmune serum. Also during the year a policy was formulated for the standardization of the active immunization of infants and older children against pertussis. The new plan will enable clinic patients to obtain prophylaxis at a greatly reduced cost.

The most dramatic new departure within the clinic was the establishment of a playroom for the patients and the children who usually accompany them to the clinic. If the enterprise proves successful, in the near future the room will be furnished with funds generously contributed by the Cribside Social Service Committee and the Board of Women Managers.

ELVIRA GOETTSCH, M.D., *Chief of Clinic*

OTOLARYNGOLOGY

The professional staff has been essentially stable during the year 1943. The reduction of the staff has made it necessary for us to curtail as much as possible any of the excess services. During the year of 1943 the Nose and Throat Clinic has had 2,175 referred patients; 1,551 new patients, with a total number of 20,829 visits during the year.

The Hearing Clinic and Speech Clinic have been continued with some reduction in the number of patients.

The problem of undergraduate teaching in the third year has been temporarily solved by the addition of all of the members of the department to the clinic teaching staff.

GEORGE R. BRIGHTON, M.D., *Chief of Clinic*

Vanderbilt Clinic

PHYSICAL THERAPY

The year 1943 has carried with it a considerable number of changes in the Physical Therapy Department. There has again been a slight falling-off in work done in the clinic this year. The total number of visits was something less than 10% of last year's total.

There were 456 visits by compensation patients and 1,140 treatments were given to these patients.

The clinic has served as a medium for the training of students from the Swedish Institute of Massage, from the Physical Therapy training course of Columbia University, and from the Presbyterian Hospital nurses' training course in connection with their massage instruction. In addition to this, a limited number of students from Teachers College, Department of Physical Education, have assisted in postural correction in the Posture Clinic.

Dr. Snow and Dr. Kraus have been doing some clinical research work on the treatment of muscle strains and sprains with the use of novocaine iontophoresis combined with exercises. The work has been very successful and an article has been prepared and accepted for publication in the *Military Surgeon*. The conclusions drawn from this work represent a distinct advance in the treatment of acute trauma.

We have been rather fortunate in being able to maintain our staff of trained physical therapy workers in view of the need for technicians elsewhere. This problem is especially acute as regards the male workers and it has been necessary throughout the year to give specific instruction to the male technicians to elevate the plane of their work.

The department cooperated with Teachers College in giving lectures and demonstrations in rehabilitation in connection with the course in rehabilitation which was given at Columbia University.

The figures for Physical Therapy for the year are as follows:

Vanderbilt Clinic—	
Total Visits	15,429
Total Treatments	34,830
Clinic for Postural Correction—	
Total Visits	939
Total Treatments	2,907

William B. Snow, M.D., *Director Physical Therapy*

NEUROLOGY

The year 1943 has been very active for us. Modifications of routine procedures, short-cuts here and there, and an understanding cooperation by the other departments have carried us through another war year. It has been all work without such compensatory features as clinical investigations and case conferences.

Fortunately a feeling of stability has been imparted by the fact that the already sorely depleted staff for some time has not suffered further drainage. Indeed a better year is contemplated as the result of the firmer interlocking of the staffs of the clinic and the Institute effected recently by Dr. Putnam.

LEON SALMON, M.D., *Chief of Clinic*

UROLOGY

A report of the activities in the Urological Clinic emphasizes the fact that some teaching and certain research work have been curtailed because of the reduction in the staff. Clinic attendance has fallen off, and the number of new patients seen is somewhat decreased. This might be accounted for by the fact that many who were frequent and regular clinic patients are probably occupied in industries out of town which will not allow them to attend the clinic. However, it is interesting to note that with the reduction in the number of visits, we seem to be sending as many patients into the hospital for investigation and operative care.

The average number of patients at the clinic daily now is between 30 and 35, and the number of cystoscopic examinations average about three per day.

The House Staff is to be commended with the way they have continued the work of the clinic and the interest they have shown there.

It is to be regretted that we have not been able to give them more instruction, and I also regret that the medical students are not able to spend some time in the clinic as a part of their course in Urology.

On the whole, the department is carrying on satisfactorily during this period.

JOHN RATHBONE, M.D., *Chief of Clinic*

PSYCHIATRY

There were 34 physicians associated with the Psychiatric Clinic in 1943, as compared with 46 in 1942, and the clinic operated continuously throughout the summer because of the accelerated Medical School teaching program.

There were 355 new patients in 1943, as compared with 375 in 1942. Of these, 311 were adults and 44 were children. The Medical Center hospitals referred 279 and outside sources 76. During the year a total of 564 patients made 3,180 visits. There were 151 ward consultations.

The number of patients who were given psychometric tests is 152; 89 males and 63 females. No tests were given from October 16th to December 17th, due to Dr. Piotrowski's departure. Vanderbilt Clinic referred 61 for these tests, and Babies Hospital 91. There were 30 Rorschach tests given, or 30% of patients over 6 years of age were given this test.

Group psychotherapy is a method of treatment which has recently received a good deal of attention. Usually cases which have similar problems or symptoms are selected for this type of therapy, and they must be available together at a given time. An examination of our cases does not indicate that this type of therapy would be feasible here.

ROBERT MCGRAW, M.D., *Chief of Clinic*

ATTENDANCE FIGURES FOR 1943

	New Cases	*Revisits*	*Total*
Surgery	8,700	47,986	56,686
Medicine	5,007	40,153	45,160
Dermatology	6,094	36,754	42,848
Gynecology and Obstetrics	3,279	27,010	30,289
Eye	3,571	23,697	27,268
Pediatrics	3,167	22,951	26,118
Ear, Nose and Throat	3,726	17,103	20,829
Physical Therapy	842	14,587	15,429
Emergency and Admitting Wards *	10,818	1,417	12,235
Neurology	1,770	10,340	12,110
Urology	966	5,669	6,635
Dental and Oral Surgery	1,333	4,686	6,019
Psychiatry	247	2,741	2,988
Occupational Therapy	41	1,280	1,321
Total	49,561	256,374	305,935

* This is the Floor A Admitting Emergency and Admitting Ward; Floor C Emergency Ward figures are included in Surgery.

CASSIUS WATSON, M.D.
Superintendent

Radiology

DURING 1943 a number of changes in the professional staff have occurred. Dr. Paul C. Swenson resigned to accept the Professorship of Radiology in Jefferson Medical School and the Directorship of the Department of Radiology in Jefferson Hospital, Philadelphia. Dr. Swenson, a member of our staff for nearly thirteen years, will be greatly missed.

Dr. Cornelius G. Dyke, Director of the Department of Radiology at the Neurological Institute, died of myelogenous leucemia on April 23, 1943. His knowledge of brain tumors was extraordinary and his absence is keenly felt. Another unfortunate loss was the death of Dr. Haig H. Kasabach on September 1, 1943, after an operation for a brain tumor. Dr. Kasabach was a member of our staff for over fourteen years and was particularly interested in radiotherapy.

Dr. Ernest H. Wood resigned as a resident when he was ordered to active duty with the Army Medical Corps in July, 1943.

The following appointments were made: Assistant Radiologists, Dr. Raymond W. Burford, Dr. Alan L. Segal, Dr. Paul H. Ducharme and Dr. Joseph J. Esposito; Junior Assistant Radiologists, Dr. Philip Brown; Residents for the three-year service, Dr. Julian C. Salik and Dr. Marjorie LeMay.

The work of the Floor C diagnostic division of the department increased the past year. There were 26,804 patient-visits in 1943 as compared with 25,784 for 1942. For the examination of these patients 61,527 films of assorted sizes were used, which is 3,161 less than were required in 1942. In the Floor C Radiotherapy Division 799 ward, clinic and semi-private patients received 10,663 x-ray treatments. One hundred and three patients from the Gynecological Service received 103 radium treatments totaling 323,878 mg. hours and 54 patients with assorted benign and malignant diseases received 74 radium treatments totaling 118,419 mg. hours. In the Harkness division for private patients 3,925 x-ray treatments were given to 377 patients. In the private patient diagnostic division 7,710 patient-visits were recorded, 799 more than in 1942 but still slightly below 1941. In the examination of these patients 29,072 films of various sizes and 9,278 dental films were used.

ROSS GOLDEN, M.D.
Director

Pathological Service

THE past year has again been characterized by numerous changes in the staff, so that at present we have an unusually large proportion of inexperienced assistants. The resultant increase in supervision by the more experienced staff members plus the accelerated teaching program at the Medical School have, of necessity, interfered greatly with our research program.

Dr. Donald Parker has continued as Resident Pathologist. Dr. Clarence Schubert was promoted to Assistant Resident Pathologist and was succeeded as Intern by Dr. Allen Seeger.

During the year, 361 autopsies were performed by members of the staff. Of these 239 were from the Presbyterian Hospital. The table shows the hospital divisions from which these cases came, together with the percentage of necropsies obtained from each division. It will be noted that during 1943 there was an increase of 75 autopsies over the preceding year, and that the percentage of autopsies obtained increased from 45.9 per cent to 54.5 per cent.

During the year, 297 specimens were examined. These specimens consisted of fluids to be examined for tumor cells, surgical specimens, and of animals which had been inoculated in the Department of Bacteriology for the presence of such infections as tuberculosis.

Owing to the depletion of our staff, the Clinical Pathological Conferences were held every two weeks during the first half of the year, but later were held every week as heretofore.

JAMES W. JOBLING, M.D.
Director

TABLE

Presbyterian Hospital	*Deaths*	*Necropsies*	*Percentage*
Medical	266	140	52.6
Surgical	120	71	59.1
Squier Clinic	32	20	62.5
Vanderbilt Clinic	5	2	40.0
Ear, Nose and Throat	15	6	40.0
Total	438	239	54.5

Pathological Service

Sloane Hospital	*Deaths*	*Necropsies*	*Percentage*
Adults	12	6	50.0
Fetal	100	48	48.0
Total	112	54	48.2
Outside Cases	....	6	....
Institute of Ophthalmology	4	1	25.0
Babies Hospital	98	64	65.3
Neurological Institute	148	61	41.2
Total	800	425	53.1

Dental Service

THE number of patients treated compares favorably with those of the past few years. A slight falling-off can be expected, however, when the lower income groups are in better circumstances than previous to the time of our entrance into war. This is fortunate in view of the reduced staff as a result of those who have joined the armed forces. It is extremely difficult to replace them. The Oral Surgery Department of the Dental School alone has about twenty-three members in the service of our country. The Hospital Periodontia Clinic has five of its original eight members in uniform. Nevertheless, in the Vanderbilt Clinic alone there have been 2,186 cases for Operative Dentistry and 2,061 for Oral Surgery as compared with 2,549 and 1,984 respectively in 1942.

Another problem is one that involves the Dental Interns. Where it is a requirement for a physician to have a year's internship before entering the Medical Corps, it is not so for a dentist to enter the Dental Corps. Consequently, three of our interns on the Dental Service were called before the completion of their term of service. In spite of these interruptions and inconveniences, the service has carried on with a high standard of service. The two interns on service now have Navy Commissions and we believe they will be allowed to complete their internships.

The Dental Hygienists continue to perform oral prophylactic treatments on ward patients. This is important from a health standpoint, and it has the added effect of increasing the patient's comfort.

Several members of the Dental Service contributed in a large measure to the post-graduate training of Army Officers during the past year. Their efforts were appreciated by those taking the courses, and by the members of the Surgical Service who were co-contributors.

A leave of absence has been given to Assistant Attending Dental Surgeon Robert Northrop, U. S. N. R., who was called to service in October, 1943.

Your Director appreciates the loyalty of the Dental Staff and the helpful consideration and cooperation of the Administration during the past year.

Dental Service

The following tabulations show the work accomplished by the staff in the School of Dental and Oral Surgery:

Vanderbilt Clinic Patients:

Prophylaxis	419
Operative Dentistry	2,186
Oral Surgery	2,061
Periodontia	337
X-ray cases	1,071
X-ray films	12,862

Presbyterian Hospital Patients:

Prophylaxis (Ward Patients)	1,573
Operative Dentistry	10
Oral Surgery	327
X-ray cases	305
X-ray films	3,121
Patients examined in ward	337

Dental Emergency, Vanderbilt Clinic, Floor A	558

Albin R. Seidel, D.M.D.
Director

Social Service

Presbyterian Hospital, Sloane Hospital, Vanderbilt Clinic

IN the year 1943, this service has again passed through difficult stages and adjustment. Again the workers have shown constancy, enthusiasm and ability under responsibility. We have been fortunate in securing very able, well-trained workers to fill the fourteen vacancies occurring in this year. It adds much strength to the director's office to have Mrs. Lucia White return to the department although only on a half-time basis. We express our appreciation of the special and unusual contribution to this department by Miss Voorhees who joined the Red Cross in May. The retirement of Miss Barbee marks another important change in our ranks, for during her years of service she won regard and loyal affection among patients as well as fellow workers.

That we have been able to "hold the line" in our social work is largely due to the supervisors' steadfast concern that care of patients should not fail.

Several improvements in operation have come to fruition this year by extending clerical service similar to that in Sloane Hospital.

The study in social work statistics being carried on by the United Hospital Fund under the guidance of statistician Mr. Ralph Hurlin has aroused new interest in and efforts to master this important discipline for evaluating social work in medical care.

Assistance in caring for patients was given this year as previously by students in training with us from the New York School of Social Work. Twenty-three students worked 1,438 days, serving 377 patients. Under Miss Geyer's direction, 13 workers assisted in training the students, thus themselves being trained for teaching and supervision. Their training is reflected in more thoughtful and painstaking performance in the everyday work, and to many it has meant preparation for advancement.

The year 1943 marks the 20th anniversary of our cooperation with the New York School of Social Work in preparing social workers for medical social service in hospitals and public health and welfare agencies. In this time 288 students have had the many advantages which the Medical Center affords. Our work in turn has profited by this collaboration with the School and to a considerable extent social service has been shaped and developed by its graduates. And these graduates today are filling essential positions with Army and Navy hospitals and public health departments.

While the war affects more and more the lives of patients and their families, we deal with no strikingly new problems; they are rather the old ones in a different setting—such as the extra strain when son or husband is called to service, the wife going through pregnancy in the absence of her husband, or rejected inductees who regard themselves as different and handicapped.

There is abundant evidence that many patients are disabled by discontent and self-distrust as well as by injury from disease. Through the year we have worked with the relief agencies to encourage and direct such disabled persons to make trial of the work opportunities arising out of the unprecedented demands for labor.

Having in mind conservation of the energies of our social workers for the above purposes and reducing less useful activities, we have continued to review the intake of cases, Mrs. White having given since September special attention to the Eye and Gynecology Clinics. It is our hope that by more careful initial interviews with patient and doctor the decision can more quickly and reliably be made as to which patients are able to manage their own difficulties without social work, and those whose bewilderment and lack of resources make social work useful to them and desirable. In this way, and in all our plans for the coming year we are trying to couple the best energies and skills we have for our part in the treatment of patients.

Janet Thornton
Director

Babies Hospital

The annual report of social service reveals little change in our activities during 1943.

There were 3,404 families who had case work service, and 1,351 home and school visits were made.

This year has brought two problems increasingly difficult to solve. The most outstanding one perhaps, that has occurred in some time, is that of finding adequate resources for care of the mentally defective child. Considerable time has been spent in this direction with the hope that some of the stress and strain on family life might be relieved. Good foster home care is probably more generally recognized as being an unmet need, and has been another time consuming factor.

It has been possible to finance the purchase of hyper-immune serum for the treatment of pertussis—a serum given to the infant under one year with the greatest benefit. This is an expensive drug, frequently beyond the means of clinic patients. It has been given with such success that in 1944 it is to

be included in the Pediatric Clinic budget. Sulfadiazine and a number of the vitamin preparations have been more frequently furnished.

During 1943 there were 287 children who were referred for convalescent or camp care at a cost of $3,483.73. It is gratifying to report that of this amount $1,786.88 was borne by the patients' families. This is a reimbursement greatly exceeding any previous contribution.

We are sorry to report the resignation of Miss Louise Ahrens effective December 31st. Miss Ahrens was released to join the staff of the American Red Cross. We also lost the services of Miss Doris Albert, a valuable secretary for six years.

Again, we are greatly indebted to the Cribside Social Service Committee, and to Mrs. Joseph R. Ramée, its Chairman.

Mildred L. Stilwell
Director

Neurological Institute

During the year, four new members were added to the Social Service Committee, bringing the number to twenty-nine.

The Committee records with deep sorrow the death of two of its members, Mrs. Henry Alsop Riley and Mrs. Dwight Rockwell.

Despite the many demands that this emergency period makes upon the time of Committee members, there has been no decrease in their interest or in the time given by them to social service as is evidenced in the reports of various activities.

The four teams with Mrs. Byron Stookey as Group Leader participated in the 1943 United Hospital Fund Campaign and raised $26,140.17 or 92 per cent of our quota. This represents an increase in both dollars and percentage of the quota over 1942. Mrs. Stookey also represented this Committee on the Social Service Council of the United Hospital Fund, and has been made Chairman of the Council's "Special Committee on Transportation." This Committee, in cooperation with the American Women's Hospital Reserve Corps, has formulated and put into operation plans for the transportation of clinic patients to and from hospitals.

The Thrift Shop Committee with Mrs. Royall Cannaday as chairman has done splendid work this past year as a partner in Everybody's Thrift Shop. From a financial viewpoint it has been a very successful year. The 1943 dividend checks paid to the Social Service Committee amounted to $2,295.67, an increase of $90 over the previous year, but it is increasingly difficult to

keep the shop supplied with rummage. The volunteers have given many hours of work in the shop selling to customers and pricing articles for sale.

The Library Committee with Mrs. Bruce Brodie as chairman has provided volunteers two days a week to make the rounds of the Neurological Institute with book carts, keeping the patients supplied with reading material. One hundred dollars was appropriated by this committee for new books during 1943.

The Visiting Committee with Mrs. Stephen Philbin as chairman has continued its visits to chronic patients in their homes. This has been a difficult service as many of the patients live in outlying districts and gas rationing has restricted the use of private cars. This committee by its informal contacts with out-patients has, in addition to the pleasure and comfort it has given, made a real contribution to the records of the department.

The Committee again supported the camp program with emphasis on the work conducted at Saranac Lake with children suffering from convulsive disorders (epilepsy). A total of $1,611.24 was spent during the summer for therapeutic care.

Miss Ruth Lloyd came to us as Director of Social Service on March first, and has done splendid work in reorganizing the department's program and in keeping the members of the Committee advised and interested.

For the help from the many friends who have contributed to the Thrift Shop, for the cooperation and loyal support of the various committees and the untiring efforts of the professional staff, the Chairman is most grateful.

Phyllis S. Adams

Chairman, Social Service Committee

Nursing Service

THE year has been saddened for all of us by the death of our President, Mr. Dean Sage, and of the Chairman of our Nursing Committee, Mr. G. Hermann Kinnicutt. While we can find comfort in the fact that they were both active up to the very end, we shall nevertheless miss their keen personal interest and their wise counsel in our nursing problems and activities.

We are fortunate in the appointment of Mr. Henry C. Alexander as Chairman of the Nursing Committee and we look forward with the greatest pleasure to this new association.

Of primary importance among the nursing problems of 1943 has been that of the supply and distribution of professional nurses, or of procurement and assignment of nurses, as it is now called. The Nursing Councils for War Service are carrying on this activity, with the War Manpower Commission as the final judge of the decisions.

Our institutional survey made in 1942-43 to determine adequate safe standards for nursing personnel both professional and auxiliary was used as a basis for the classification of our positions as essential or non-essential. The report which was submitted to the local Procurement and Assignment Service for Nurses classified 195 graduate nurses as essential, 51 as replaceable by an equally qualified person, and 69 as available. The total (315) represents the graduate nurses on the payroll of the Nursing Department on November 1, 1943. (It does not include the 18 full-time professors and instructors on the University payroll, nor the unfilled positions in the nursing service, both of which are essential.)

It has been a source of great satisfaction to us, as well as to all the nurses in New York City, to have our Miss Young in charge of this important project in the local Council. Her familiarity with all aspects of the problems involved makes her an ideal judge of the situation.

We have excellent accounts of the work of our Unit in England—General Hospital No. 2. From Dr. Whipple, from many former patients and colleagues, have come enthusiastic reports of the Churchill Hospital's reputation and achievements. Letters, Christmas cards and packages keep us in close touch, not only with the Unit, but with our alumnae and former staff members in service in all parts of the world. It is gratifying to learn of the appointment of Lt. J. M. Ada Mutch as Supervisor of Nursing in the American Hospitals in Northern Ireland. We report with sadness the death of Lt. Florence Smith, formerly a head nurse at Neurological Institute.

Nursing Service

In addition to our activities in connection with casualty units and air raid precautions, an Extemporized Military Hospital Unit has been organized. The medical division of the Office of Civilian Defense in cooperation with the United States Public Health Service is to be responsible for supplying graduate nurses who may be needed temporarily at Extemporized Military Hospitals to supplement military personnel in the nursing care of casualties resulting from enemy action in New York City or elsewhere. In July 1943 the Office of Civilian Defense regional medical officer called for 18 units in the New York City area, each unit to include two supervising nurses and 20 staff nurses recruited from the institutional, private duty and public health groups. Columbia-Presbyterian Medical Center responded to this request. Thirty-six of our staff nurses had physical examinations and took the oath of office under the United States Public Health Service. Plans have since been made to distribute the nurses from each organization throughout the various units to avoid depleting the staff of any one institution or agency at any time.

One of the desired qualifications of the supervising nurse is operating room experience. We are most fortunate in being able to comply with this request in the appointment of Miss G. Harriet Mantel, '33, formerly head nurse in the operating room and on the first division surgical service at Presbyterian Hospital, now acting Assistant Professor of Nursing at Columbia University, as chief nurse; and Miss Helen L. Fimbel, '37, formerly head nurse in the operating room at Neurological Institute, now head nurse in the Emergency Ward, Vanderbilt Clinic, as assistant chief nurse.

The Registry has been very busy throughout the year. The supplementing of the general duty staff by nurses from the private duty group has been a large factor in meeting the emergency. The total days' employment shows an increase of 9,472 over the previous year.

The Red Cross Volunteer Nurses' Aides have continued to give us indispensable assistance in the care of our patients, in all divisions of the Medical Center, under the able direction of Miss Caroline Nicoll of the Class of 1929.

The installment of a class of 17 men volunteers for instruction in orderly duties has been an interesting project. Miss Eliot gave 10 classes. Fifteen of these volunteers have rendered service in the hospital, thus helping to meet one of our most acute shortages.

The graduation address by William Allan Neilson, June 3, 1943, was such an inspiring challenge to nursing as a profession that it has been reprinted, widely distributed, and given to every member of the graduating class.

Nursing Service

The Bailey-Bolton Bill, passed by Congress in June 1943, provides Federal aid to student nurses in the basic professional course by the establishment of the U. S. Cadet Nurse Corps. Since this program involves the academic and the clinical course of study in the University, and consequently the services in the Hospital, the decision about participation in it required action by the authorities of both institutions. In our curriculum, the acceleration requires giving the block of junior classes in the summer, so the first year class was the only one eligible. Thirty-two members of the Class of 1946 are enrolled on this basis.

In addition to purchasing War Bonds, the Nursing Department has participated in a number of community activities.

Articles knitted for the Red Cross total 194, and include sweaters, scarfs, gloves, mittens and socks.

Donations to organizations are as follows:

American Red Cross from Student Nurses' Carnival	$ 138.00
American Red Cross from Membership Drive	1,640.83
Greater New York Fund	400.00
Auxiliary for the Care of Nurses at Stony Wold	325.00
United Nations War Fund	2,281.12

Delegates were sent to the Fiftieth Anniversary Convention of the National League of Nursing Education at Chicago in June; and to the Biennial Convention of the New York State Nurses' Association at Rochester in November. The sale of boutonnières on Alumnae Day brought in $350.80.

Miss Eleanor Lee was granted a leave of absence by the University to become Executive Secretary of the Committee on Recruitment of the Red Cross Chapter in New York City.

Miss Margaret Wells resigned as Assistant Director of Nursing to enlist in the Army Nurse Corps. Her position was filled by Miss Cora Shaw, formerly Instructor in Nursing in the Eye Hospital.

Miss Elizabeth Wilcox was granted a leave of absence to serve as Associate Dean of the Bryn Mawr College Summer School of Nursing, with which we were affiliated for the third summer.

Miss Catherine Mulcahy was given a leave of absence from her head nurse position to become a member of the Red Cross unit on the motorship *Gripsholm* on its voyage to exchange prisoners.

The privilege of membership on the Combined Medical Board has been of inestimable value to me throughout the year. The opportunities for discussion of mutual problems have aided greatly in making necessary adjustments to wartime conditions.

Nursing Service

The Nursing Department is happy to acknowledge its indebtedness:

To the Board of Managers, for the increase in salaries effective May first; for the continued use of the camp at Innis Arden; and for sympathetic interest in our many problems.

To the resident and attending members of the Medical Staff, for their generosity in caring for our graduates and students.

To all the officers of the hospital, for their cooperation and counsel in helping us to meet the difficulties of the times.

Margaret E. Conrad
Director of Nursing

Nursing Service—Babies Hospital

THIS year 1943 completes fifty-five years of outstanding work with children and finds the Babies Hospital becoming an integral part of a great Medical Center. It seems a fitting time to review briefly the education of nurses in the care of children as it has developed since first introduced in the pioneer work of the Babies Hospital.

For numbers alone, the score for the education of nurses in child care is of interest:

Graduate Infants Nurses	1,363
Undergraduate Affiliating Students	2,852
Graduate Students	190
	4,405

A total of 4,405 young women have received some form of instruction in the care of infants and children. The instruction has varied as medical science has more and more appreciated that the health of the child is the keystone of preventive medicine and nursing has kept pace with the new knowledge born of this conviction.

"The Practical Training School for Children's Nurses" instituted in 1889 was the first of its kind and was started with six students who were taught the rudiments of child hygiene, "the use of the clinical thermometer, the making of poultices, oil silk jackets, the giving of enemata, and simple means of treatment of colic, constipation and convulsions." Until 1907 the infants nurses supervised by graduate nurses did all the nursing, and formula and diet kitchen work of the original hospital of thirty-five babies. After graduation most of the infants nurses were placed in private families in various parts of the United States and in Canada.

As pediatrics came more into its own, graduate registered nurses felt the need of postgraduate courses in this field and in 1907 the Babies Hospital offered an eight months' course with an allowance of $25 a month to graduate nurses. The course provided the graduates with splendid clinical and executive practice and lectures were given by the attending pediatricians. In 1914 an affiliation with the French Hospital was started and for the next six years the professional student nurses from this hospital came to the Babies Hospital for their experience in pediatrics. From 1923 to 1926 arrangements were made for similar affiliation with several "up-state" hospitals.

Between 1926 and 1929, when the hospital was moved to its present site, the nursing in the Babies Hospital was done by graduate charge nurses and graduate and student infants nurses.

When the hospital moved to the Medical Center plans were made to move the children from the children's ward at the Presbyterian Hospital to the Babies Hospital, and the student nurses came with the children. The affiliation providing instruction and practice for the student nurses from the Presbyterian Hospital School of Nursing began at this time. It was approved as an integral part of the curriculum when the School received University recognition in 1935.

In the first years at the new location new traditions were added to the old, new loyalties took root, and an esprit de corps of doctors, graduate nurses, and administrators made it possible to build up a course of instruction for the effectual teaching of pediatrics to student nurses. New and better methods of treatment and better understanding of children's needs obviate all chances of becoming static, and the challenge to improve the course is always present.

In the first annual report of the Babies Hospital we read, "Nor should we forget the faithful nurses, to whose care, tenderness, and vigilance is due very much of the success of the work during the summer." Today "T. L. C." (tender, loving, care) is sometimes written as an order to be carried out specifically in certain conditions. "Vigilance" is required if the nurse is to understand and become skillful in giving the more complicated treatments that research has developed today. Added to the skills and scientific knowledge which the professional nurse requires for the treatment of disease, it is now necessary for her to know about normal growth and development and behavior of children.

The hospital was started for the care of sick babies, but it was soon realized that if sick children were to receive adequate and effective care, the nurse would have to be understanding of the normal behavior of well children. So that the nurses might better understand well children and that the convalescent children could be better taken care of, a new department was added to the Babies Hospital soon after its move to the Medical Center. Two nursery school teachers are in charge of this department and through the activities provided for convalescent children in the playrooms on the twelfth floor and the games, crafts, and books brought to the children on the ward floors, the student nurses become interested in the normal activities and behavior of children at different stages of development.

With 36 million children in the United States under sixteen years of age, with over three million births in 1943, the Babies Hospital can make a real

contribution as it teaches student nurses about children and their needs and their value to the community and stimulates potential leaders in pediatric nursing to go forward with this important work.

Events of 1943 to be recorded:

Number of students completing the twelve weeks' course in Pediatrics:

Presbyterian Hospital students	93
Out of town students	153
Number of Infants Nurses who received their pins	9

The Infants Nurses' Registry was transferred to the Nursing Bureau of Manhattan and Bronx. This has not been a satisfactory solution and the return of the Registry to the Medical Center after the war should be considered.

Resignations from the graduate staff—fourteen: four to join the armed forces; six to be married or take over home responsibilities; two to take other positions; one because of illness; one for advanced study. Two resignations were from nurses who had served the hospital loyally and ably for many years: Miss Alice Wright, instructor since 1929, was appointed registrar of schools in British Columbia and has, therefore, returned to Canada; Miss Gertrude Brickner, head nurse, with the Babies Hospital since 1930 resigned because of illness.

Winifred Kaltenbach
Director of Nursing

The Alumnae Association of the School of Nursing

THE Alumnae Distributing Fund totaled $3,468.49, collected as $2,006 in gifts from Alumnae and friends, $1,361.71 from the Quick Reference Book and $100.78 as balance from 1942.

The first Helen Young Scholarship of $500 was awarded to Helen Elizabeth Tripp, '43. She is a student at Teachers College in the combined college and field work program to prepare head nurses and assistant clinical instructors. Miss Tripp is the niece of one of our graduates and, with Miss Young, a native of Chatham, Ontario.

The Emma Baker Kennedy Scholarships for the spring term were awarded to Lillian Suess, '34 and Ruth Whitfield, '35, both of whom received their B.S. degrees in June from Columbia University.

Phyllis Young, '27 received her M.A. degree from Columbia in June.

Twelve student scholarships were awarded, ten of $50 each and two of $25 each. This is an annual award.

The Surgeon-General of the United States Army has ordered 1,700 copies of Miss Young's "Essentials of Nursing" and 5,100 of her "Quick Reference Book" for use in Army hospitals. The income from these books goes to the Distributing Fund.

It was decided to omit the annual dinner to the graduates. Each graduate was presented with one of the books on nursing published by our Alumnae.

The officers elected at the annual meeting are as follows:

President ..... Mrs. Martin DeForest Smith, '20
Vice-President ..... Miss Winifred Kaltenbach, '20
Corresponding Secretary ..... Miss Phyllis Young, '27
Recording Secretary ..... Miss G. Harriet Mantel, '33
Treasurer ..... Miss Helen Young, '12

Miss Helen Young went as our official delegate to the Biennial Convention of the New York State Nurses Association held in Rochester, New York, in November. Eight other members of the Alumnae attended this Convention.

The Endowment Fund of the School of Nursing has been increased by the receipt of $5,500 from the Alumnae Shops in 1943. These shops are doing a steadily increasing business, notwithstanding the difficulty in obtain-

ing merchandise. They maintain a staff of four full-time workers and one for part-time. The Radio Fund income for 1943 was $5,100 which will eventually be added to this Fund. Since 1930 the Radio Fund Committee has turned in $35,000.

On December 31st there were 168 of our members in the armed forces. 1943 enlistments were: nine from staff, seven from Registry, and ten others.

Beside the above there are many holding defense "jobs" at home, both regular and volunteer.

We have lost through death seven of our members. They are: Helen Avis Corwin, '15; Mrs. Elwood Frost (Mildred Purvis, '12); Harriet MacArthur, '95, who was buried in Arlington as a veteran of the Spanish-American War; Ensign Caroline Landrum McGinniss, '39; Mrs. Frederick Morlock (Jessie May Walsh, '04); Maude Mary Strong, '14; Mrs. Irene Fuller Vallette, '20.

Marjorie Strong Smith
President

Vanderbilt Clinic Auxiliary

SOCIAL Service during the year has had the same troubles as all other departments due to illnesses, resignations and the difficulties of filling positions. Fortunately these have been filled but it necessitated much training of new members of the staff by the seniors. It was largely due to the willingness of the latter to work overtime that standards have not suffered. Already the medical social workers are volunteering their special skills and knowledge of the community to help with the rehabilitation of the returned soldier.

Mrs. Heinze, Director of the Patients' Library, resigned to take a position in the United Hospital Fund. Her place was taken by Mrs. McKnight, who has had long experience in public libraries. The library was closed for a month for repairs, and the book trucks were terribly missed. The books are carefully selected by experts for each case and have a decided therapeutic value in convalescence. The scientific title of this is bibliotherapy.

The performance of the Volunteer Bureau has been most gratifying. There have been workers in thirty departments. Their services approximated that of forty-three full-time paid workers.

The chairman and her captains in the United Hospital Fund drive are to be congratulated; they collected even more money than in former years.

In this trying year the members of the Board have entered wholeheartedly into the work. Their activities have extended themselves to all departments, the library, the Thrift Shop, and in the hospital itself. They have not only carried on their committee work but have labored in the clinics, operating rooms, and wards. This may not be astonishing at first glance but it must be pointed out that some of these competent workers are grandmothers. They have brought up their families, are supposed to have leisure for pleasant mild duties and to act in an advisory capacity for the present generation—without of course any expectation of the advice being taken. Now they are housing daughters and grandchildren foisted upon them by the exigencies of the fighting fathers. The young mothers are following their husbands to camp or working themselves in war jobs and the youngsters are cared for by grandmothers, who seem able to do three jobs well,—homekeeper, baby tender, and hospital worker. The chairman takes pride as always in the social service so well done by the staff but she humbly bows her head in recognition of the performances of the members of the Board.

ANNA BALL KNEELAND
Chairman

Board of Women Managers of the Babies Hospital

THE Board of Women Managers with the Cribside Social Service Committee again joined the United Hospital Campaign with Mrs. William E. Hill as group leader, and together raised $63,207.49. The budget of expenses submitted by the Board for The Babies Hospital was $9,700, of which $9,551 was received from the United Hospital Fund.

A joint meeting with the Cribside Social Service Committee was held in April and Dr. McIntosh addressed the meeting.

A Visiting Committee of two members has inspected the hospital monthly and the reports have proved of much interest at the Board meetings.

A leave of absence for the duration was given to Mrs. Anson McC. Beard.

Mrs. William E. Hill, Mrs. John H. Reynolds and Mrs. William J. Warburton were welcomed as new members of the Board.

The Board of Women Managers wishes to thank the officers of the Fulton Trust Company for their continued kindness in allowing it the use of their Committee Room for downtown meetings, and also wishes to express its appreciation to Dr. McIntosh for his many interesting talks during the year, and to all of the staff of The Babies Hospital for their interest and service throughout the year.

EDITH SCHIFF
Recording Secretary

Cribside Social Service Committee of the Babies Hospital

AT THE annual meeting in February, Mrs. William E. Hill was elected Vice-Chairman, taking the place of Mrs. Le Roy K. Howe who, for several years, has most capably served in this office.

Due to the efforts of Mrs. Herman Hoops the Nearly New Shop brought in an income of $1,769.57. Donations of rummage sent by members of the Board of Women Managers as well as donations of many other friends were most appreciated.

Despite the war, the Lenten Sewing Class carried on with its usual five meetings. The members made dressing gowns, bloomers, dresses and night-gowns. In addition, many greatly needed sweaters were knitted.

Through the enthusiastic direction of Mrs. William E. Hill, our group leader, the teams of the Women's Board and the Cribside Committee of The Babies Hospital raised the largest amount of money ever collected by us for the United Hospital Campaign. The Cribside had three teams headed by Miss Dorothy Mills, Mrs. Eugene Holman and Mrs. Le Roy K. Howe.

The Committee was delighted to assist in the establishment of a playroom in the clinic, and made a donation of money for the purchase of furniture. Every effort was made to supply clothing, food and a few toys to the families of patients who would otherwise have had a cheerless Thanksgiving and Christmas.

We are most grateful for gifts of toys from Mrs. E. K. Williams and Mrs. Robert Sterling, for knitted garments donated through Mrs. Darwin P. Kingsley, and to our many friends who have assisted us during the year. We feel especially indebted to the Madison Square Garden Corporation for the gift of many tickets for performances of the Circus, the Rodeo and to "Spangles."

The members of the Board of Women Managers were invited to attend a meeting of the Cribside. A report was made of the work done by this Committee and Miss Marjorie McGinnis of the Department of Education gave an interesting account of the school work being done in the hospital.

MARIE HOGUET RAMÉE
Chairman

Managers

Committees

Staff

OFFICERS

President
CHARLES P. COOPER

Vice-Presidents
WILLIAM E. S. GRISWOLD, SR. **WILLIAM HALE HARKNESS
CARLL TUCKER

Secretary
MATTHEW C. FLEMING

Treasurer
CORNELIUS R. AGNEW

Assistant Secretary
JOHN W. HORNOR

Assistant Treasurer
W. E. S. GRISWOLD, JR.

MANAGERS

Whose terms of office expire respectively in

1944

CORNELIUS R. AGNEW
CHARLES P. COOPER
MRS. HENRY P. DAVISON
JOHN I. DOWNEY
**WILLIAM HALE HARKNESS
*DEAN SAGE
F. LOUIS SLADE
BENJAMIN STRONG

1945

CHARLES E. ADAMS
THATCHER M. BROWN
WILLIAM E. S. GRISWOLD, SR.
*G. HERMANN KINNICUTT
DAVID M. LOOK
DUNLEVY MILBANK
**WILLIAM E. STEVENSON
MRS. HENRY C. TAYLOR
CARLL TUCKER

1946

HENRY C. ALEXANDER
BRUCE BARTON
THATCHER M. BROWN, JR.
ROBERT W. CARLE
HUGH J. CHISHOLM
JOHNSTON DE FOREST
MATTHEW C. FLEMING
WALTER E. HOPE
CHARLES S. MUNSON

1947

**MALCOLM P. ALDRICH
PIERPONT V. DAVIS
W. E. S. GRISWOLD, JR.
MRS. EDWARD S. HARKNESS
JOHN W. HORNOR
MRS. YALE KNEELAND
**DUNCAN H. READ
DEAN SAGE, JR.
WILLIAM WILLIAMS

Ex Officio

*HENRY EVERTSON COBB, D.D.
EDGAR FRANKLIN ROMIG, D.D.
Senior Minister of the Collegiate Reformed Protestant Dutch Church

J. V. MOLDENHAWER, D.D.
Minister of the First Presbyterian Church

REV. L. HUMPHREY WALZ
Minister of the Second Presbyterian Church

* Deceased.
** Leave of Absence.

COMMITTEES

Executive

Charles E. Adams
Cornelius R. Agnew
Henry C. Alexander
Thatcher M. Brown
Charles P. Cooper
Pierpont V. Davis
Johnston de Forest
John I. Downey
William E. S. Griswold, Sr.
John W. Hornor
Dunlevy Milbank
Charles S. Munson
Benjamin Strong
Carll Tucker

Nominating

William E. S. Griswold, Sr., *Chairman*
Thatcher M. Brown, *Vice-Chairman*
Cornelius R. Agnew
Johnston de Forest
John W. Hornor
Charles S. Munson

Auditing

David M. Look, *Chairman*
William Williams, *Vice-Chairman*

Convalescent

Robert W. Carle, *Chairman*
William E. S. Griswold, Sr., *Vice-Chairman*
Mrs. Edward S. Harkness
Dunlevy Milbank

Dietary

John W. Hornor, *Chairman*
Thatcher M. Brown, Jr., *Vice-Chairman*
Mrs. Henry C. Taylor

Engineering

John I. Downey, *Chairman*
Charles S. Munson, *Vice-Chairman*

Eye Institute

Robert W. Carle, *Chairman*
Dean Sage, Jr., *Vice-Chairman*
Henry C. Alexander
Mrs. Edward S. Harkness
Henry Parish, 2nd
Mrs. Staunton Williams

Finance

Benjamin Strong, *Chairman*
Henry C. Alexander, *Vice-Chairman*
Cornelius R. Agnew
Pierpont V. Davis

Grounds

Carll Tucker, *Chairman*
Hugh J. Chisholm, *Vice-Chairman*
Mrs. W. R. K. Taylor, *Exec. Chairman*
Mrs. Stuart Duncan
Mrs. Edward S. Harkness
Mrs. Edwin O. Holter
Mrs. G. Beekman Hoppin
Mrs. Albert R. Lamb

Committees

Harkness Pavilion

Charles S. Munson, *Chairman*
Cornelius R. Agnew, *Vice-Chairman*
Mrs. Thatcher M. Brown, Jr.
Mrs. Edward P. Farley
Albert R. Lamb, M.D.
Mrs. Henry C. Taylor

House

Mrs. Henry C. Taylor, *Chairman*
Dean Sage, Jr., *Vice-Chairman*
Mrs. Edward P. Farley
Walter E. Hope
Dunlevy Milbank
Benjamin Strong
Mrs. Willis D. Wood
John S. Parke, *ex officio*

Insurance and Pensions

William E. S. Griswold, Sr., *Chairman*
Cornelius R. Agnew, *Vice-Chairman*
Johnston de Forest
Walter E. Hope

Intern

Robert W. Carle, *Chairman*
Dunlevy Milbank, *Vice-Chairman*
John W. Hornor
William Williams

Laundry

Johnston de Forest, *Chairman*
Matthew C. Fleming, *Vice-Chairman*
Hugh J. Chisholm
John I. Downey

Library

Thatcher M. Brown, Jr., *Chairman*
Mrs. Yale Kneeland, *Vice-Chairman*
Mrs. John P. Cunningham, *Exec. Chairman*
Mrs. Frank C. Decker
Miss Florence L. Schieren
Mrs. Lloyd P. Stryker

Nursing

(Presbyterian and Babies Hospitals)

Henry C. Alexander, *Chairman*
Mrs. Thatcher M. Brown, *Vice-Chairman*
Miss Marie C. Byron
Miss Margaret E. Conrad
Mrs. Henry P. Davison
Mrs. Frederic F. deRham
Mrs. Harry N. French
Miss Winifred Kaltenbach
Mrs. G. Hermann Kinnicutt
Rustin McIntosh, M.D.
Walter W. Palmer, M.D.
Willard C. Rappleye, M.D.
Benjamin P. Watson, M.D.
Allen O. Whipple, M.D.
Mrs. Staunton Williams
John S. Parke, *ex officio*

Nursing

(Neurological Institute)

Mrs. Henry P. Davison, *Chairman*
Mrs. Byron Stookey, *Vice-Chairman*
Mrs. Gordon W. Abbott
Mrs. Herman Nayer
Mrs. Stephen Philbin
Tracy J. Putnam, M.D.
Willard C. Rappleye, M.D.
Henry A. Riley, M.D.
John E. Scarff, M.D. (in war service)
Mrs. Anton E. Walbridge

Ex Officio

Miss Margaret E. Conrad
Miss Cecile Covell
John S. Parke

Committees

Occupational Therapy

Thatcher M. Brown, *Chairman*
Robert W. Carle, *Vice-Chairman*
Mrs. David H. McAlpin, *Exec. Chairman*
Miss Mary L. Aldrich
Mrs. Thatcher M. Brown
Mrs. Junius H. Browne
Mrs. Charles V. Hickox
Mrs. Edwin O. Holter
Miss Frances L. Howland
Mrs. Yale Kneeland
Mrs. Samuel Lambert
Mrs. Henry Hope Reed
Mrs. Frederick Tilney

Real Estate

Johnston de Forest, *Chairman*
John I. Downey, *Vice-Chairman*
Cornelius R. Agnew

Sloane Hospital

William E. S. Griswold, Sr., *Chairman*
F. Louis Slade, *Vice-Chairman*
Mrs. William E. S. Griswold, Sr., *Exec. Chairman*
William Darrach, M.D.
George V. McVey

Social Service

(Presbyterian Hospital)

Mrs. Yale Kneeland, *Chairman*
Dunlevy Milbank, *Vice-Chairman*
Mrs. Frederick K. Barbour
Robert W. Carle
Matthew C. Fleming

Social Service

(Neurological Institute)

Mrs. Charles E. Adams, *Chairman*
Mrs. Byron Stookey, *Vice-Chairman*
Mrs. William H. Barnum, *Vice-Chairman*
Mrs. Stephen Philbin, *Vice-Chairman*
Mrs. Gordon W. Abbott
Mrs. Edith Achilles
Miss A. Helen Adams
Mrs. Bruce Brodie
Mrs. Royall G. Cannaday
Mrs. Charles P. Cooper
Mrs. William H. Dixon
Mrs. Wilbur G. Downs
Mrs. Edward P. Farley
Mrs. K. Stuart Forbes
Mrs. Angus Frantz
Mrs. T. Preston Lockwood
Mrs. Charles S. Munson
Mrs. Hortense Odlum
Mrs. Stuart D. Preston
Mrs. Charles E. Rauch
Mrs. Dwight Rockwell
Mrs. Benjamin Strong
Mrs. Harold B. Thorne, Jr.
Mrs. Frederick Tilney
Mrs. Edmund S. Twining
Mrs. Anton E. Walbridge
Mrs. Reginald E. Wigham
Mrs. Earl Kress Williams
Mrs. John D. Wing
Mrs. Willis D. Wood

Spiritual Welfare

J. V. Moldenhawer, D.D., *Chairman*
Rev. L. Humphrey Walz, *Vice-Chairman*
Thatcher M. Brown
Edgar F. Romig, D.D.
Allen O. Whipple, M.D.

Committees

Vanderbilt Clinic

John W. Hornor, *Chairman*
Mrs. Neville J. Booker, *Vice-Chairman*
Mrs. Samuel G. Ordway
Henry Parish, 2nd
Harold B. Thorne, Jr.
William Williams
John S. Parke, *ex officio*

Board of Women Managers
Babies Hospital

OFFICERS

Mrs. Ernest R. Adee, *Honorary President*
Mrs. Frederic F. deRham, *President*
Mrs. Carll Tucker
Mrs. Charles V. Hickox
Mrs. Neville J. Booker
Vice-Presidents
Mrs. John M. Schiff, *Recording Secretary*
Mrs. G. Morgan Browne, *Asst. Recording Secretary*
Mrs. Joseph V. McMullan, *Corresponding Secretary*
Mrs. Grover O'Neill, *Treasurer*

ACTIVE MEMBERS

Mrs. Ernest R. Adee
Mrs. Anthony Adrian
Mrs. Henry M. Alexander
Mrs. David E. Austen
Mrs. George F. Baker, Jr.
Mrs. Frederick K. Barbour
Mrs. Frederic S. Battershall
Mrs. Anson McC. Beard
Mrs. Neville J. Booker
Mrs. Thatcher M. Brown
Mrs. G. Morgan Browne
Mrs. Doris Duke Cromwell
Mrs. Casimir deRham
Mrs. Frederic F. deRham
Mrs. Barclay K. Douglas
Mrs. David Dows
Mrs. Erik J. H. Eriksen
Mrs. Daniel A. Freeman
Mrs. Charles V. Hickox
Mrs. William E. Hill
Mrs. Brooks Howe
Miss Katherine B. Lockwood
Mrs. Joseph V. McMullan
Mrs. Rodman B. Montgomery
Mrs. Grover O'Neill
Mrs. Thorndike Parkinson
Mrs. Joseph R. Ramée
Mrs. John K. Reckford
Mrs. John H. Reynolds
Mrs. Fortune Peter Ryan
Mrs. John M. Schiff
Mrs. Morton L. Schwartz
Mrs. Henry C. Taylor
Mrs. Daniel G. Tenney
Mrs. Daniel G. Tenney, Jr.
Mrs. Carll Tucker
Mrs. James P. Vogel
Mrs. William J. Warburton

HONORARY MEMBERS

Mrs. McCoskry Butt
Mrs. William K. Draper
Miss Anna B. Evans
Mrs. Paul Harrison
Miss Frances L. Howland
Mrs. Roswell Miller
Mrs. Thomas E. Satterthwaite
Mrs. Theron G. Strong

MEMBERS OF THE CORPORATION

Charles E. Adams
Mrs. Ernest R. Adee
Mrs. Anthony Adrian
Cornelius R. Agnew
Malcolm P. Aldrich
Henry C. Alexander
Mrs. Henry M. Alexander
James C. Auchincloss
Mrs. David E. Austen
Mrs. George F. Baker, Jr.
Mrs. Frederick K. Barbour
Bruce Barton
Mrs. Frederic S. Battershall
Mrs. Anson McC. Beard
Chauncey Belknap
Cornelius N. Bliss
Mrs. Neville J. Booker
Thatcher M. Brown
Mrs. Thatcher M. Brown
Thatcher M. Brown, Jr.
Mrs. G. Morgan Browne
J. Ogden Bulkley
John S. Burke
Trowbridge Callaway
Robert W. Carle
Simeon B. Chapin
Hugh J. Chisholm
Samuel Sloan Colt
Charles P. Cooper
George A. Crocker
Mrs. James H. R. Cromwell
Eliot Cross
Pierpont V. Davis
Mrs. Henry P. Davison
Johnston de Forest
Mrs. Casimir deRham
Mrs. Frederic F. deRham
C. Douglas Dillon
Marcellus Hartley Dodge
Mrs. Barclay K. Douglas
John I. Downey
Mrs. David Dows
John Foster Dulles
Mrs. Erik J. H. Eriksen
William B. Osgood Field
Samuel H. Fisher
Matthew C. Fleming
John M. Franklin
Mrs. Daniel A. Freeman
Artemus L. Gates
William E. S. Griswold, Sr.
W. E. S. Griswold, Jr.
Mrs. Edward S. Harkness
William Hale Harkness
Mrs. Charles V. Hickox
Mrs. William E. Hill
Walter E. Hope
John W. Hornor
Mrs. Brooks Howe
John Sherman Hoyt
Benjamin Brewster Jennings
Willard V. King
Mrs. Yale Kneeland
Russell C. Leffingwell
Miss Katherine B. Lockwood
David M. Look
Robert A. Lovett
David H. McAlpin
Mrs. John R. McLean
Mrs. Joseph V. McMullan
Dean Mathey
Dunlevy Milbank
Mrs. Rodman B. Montgomery
Edward S. Moore
Charles S. Munson
James M. Nicely
Mrs. Grover O'Neill
Henry Parish, 2nd
Francis T. P. Plimpton
J. Lenox Porter
William Chapman Potter
E. Parmalee Prentice
Mrs. Joseph R. Ramée
Duncan H. Read
Mrs. John King Reckford
Gordon S. Rentschler
Mrs. John H. Reynolds
Edgar Rickard
Herman L. Rogers
Philip A. Rollins
Mrs. Fortune Peter Ryan
Dean Sage, Jr.
Mrs. John M. Schiff
Mrs. Morton L. Schwartz
Frederick A. O. Schwarz
Cecil F. Shallcross
Frederick Sheffield
F. Louis Slade
William E. Speers
William E. Stevenson
William A. W. Stewart
Benjamin Strong
W. E. S. Strong
Frederick Sturges
Mrs. Henry C. Taylor
W. R. K. Taylor, Jr.
Mrs. Daniel G. Tenney
Mrs. Daniel G. Tenny, Jr.
Harold B. Thorne, Jr.
Robert E. Tod
John C. Traphagen
Joseph R. Truesdale
Carll Tucker
Mrs. Carll Tucker
Mrs. James P. Vogel
George A. Vondermuhll
Stephen F. Voorhees
Mrs. William J. Warburton
William Jed Wardall
Vanderbilt Webb
William Williams

VANDERBILT CLINIC AUXILIARY

Chairman ..... Mrs. Yale Kneeland

Vice-Chairman ..... Mrs. Ranald H. Macdonald, Jr.

Secretary ..... Miss Edith Kneeland

Corresponding Secretary ..... Mrs. Albert R. Lamb

Treasurer ..... Mrs. Ralph H. Boots

Mrs. Theodore Abbott
Mrs. Frederick R. Bailey
Mrs. Thomas H. Barber
Mrs. C. Redington Barrett
Mrs. Neville Jay Booker
Mrs. Bruce Brodie
Mrs. Marshall S. Brown
Mrs. Junius Browne
Mrs. Jonathan Butler
Mrs. Walter D. Clarke
Mrs. Cyril Crimmins
Mrs. John Cunningham
Mrs. John Curtis
Mrs. Henry P. Davison, Jr.
Mrs. Frank C. Decker
Mrs. Alvin Devereux
Mrs. John M. Dickinson
Mrs. C. Dary Dunham
Mrs. John Dunnington
Miss Julia Avery Fish
Mrs. Matthew C. Fleming
Mrs. Charles Flood
Mrs. Nellis B. Foster
Mrs. H. Rawle Geyelin
Mrs. Emile J. Heidsieck
Mrs. W. W. Herrick
Mrs. Henry C. Holt
Mrs. G. Beekman Hoppin
Mrs. J. Taylor Howell
Mrs. J. Ramsay Hunt
Miss Katherine Kosmak
Mrs. Samuel W. Lambert, Jr.
Mrs. Vernon W. Lippard
Mrs. Putnam Lloyd
Mrs. James Brown Mabon
Mrs. David H. McAlpin
Mrs. Charles McKendree
Mrs. Dunlevy Milbank
Mrs. David D. Moore
Miss Alice T. Parkin
Mrs. Vanderbilt Phelps
Mrs. Charles Pratt
Miss Eva Purdy
Mrs. Willard C. Rappleye
Mrs. William A. Rockefeller
Mrs. Louis Rousselot
Mrs. Theodore Russell
Mrs. Fordyce B. St. John
Miss Anne A. Sands
Miss Florence Schieren
Mrs. Rudolph N. Schullinger
Miss T. M. Skeer
Mrs. Prescott Slade
Mrs. Hamilton Southworth
Mrs. Edgar Stillman
Mrs. Lloyd P. Stryker
Mrs. William E. Studdiford
Miss Eleanor Swayne
Mrs. James Eads Switzer
Mrs. Frederick Tilney
Mrs. Benjamin Hartshorne Trask
Miss Charlotte Van Cortlandt
Mrs. Linsly R. Williams

Contributing Members

Mrs. William Darrach
Mrs. Artemus L. Gates
Mrs. Walter Ewing Hope
Mrs. E. Victor Loew
Mrs. J. Bentley Squier
Mrs. Frederick T. van Beuren

Advisory Committee

Mr. Wolcott G. Lane
*Mr. William Parkin

* Deceased.

THE CRIBSIDE SOCIAL SERVICE COMMITTEE

Chairman ..... Mrs. Joseph R. Ramée
Vice-Chairman ..... Mrs. William E. Hill
Secretary ..... Miss Hope Kingsley
Treasurer ..... Miss Dorothy Mills

Active Members

Mrs. Daniel C. Adams
Mrs. Grace Lee Ballin
Mrs. Neville Jay Booker
Mrs. D. Emery Brenneman
Mrs. Donald F. Cammann
Mrs. Sidney G. deKay
Mrs. Leo C. Fennelly
Mrs. William E. Hill
Mrs. Eugene Holman
Mrs. Herman L. Hoops
Mrs. LeRoy K. Howe
Mrs. Albert Kingsbury
Miss Hope Kingsley
Miss Katherine B. Lockwood
Mrs. Howard McAteer
Mrs. James McCosh Magie
Mrs. Manton B. Metcalf, Jr.
Miss Dorothy Mills
Mrs. Joseph R. Ramée
**Mrs. H. B. Robie
Mrs. Robert D. Sterling
Mrs. Arthur H. Terry, Jr.
Mrs. H. P. Williams
**Miss Ethel Zabriskie

Associate Members

Mrs. Frederick K. Barbour
Mrs. Henry G. Bartol
Miss Mary T. Bradley
Mrs. Robert Brooke
Mrs. Erik J. H. Eriksen
Mrs. Oliver G. Jennings
Mrs. Darwin P. Kingsley
Miss Marjorie Lancaster
Miss Elizabeth B. Oakley
Mrs. Samuel Riker
Mrs. George Roberts
Mrs. M. Blair Wailes
Mrs. Earl Kress Williams
Mrs. William H. Williams

Honorary Member

Mrs. Bernhard Hoffman

** Resigned.

ADMINISTRATIVE STAFF

Assistant to the President ..... JOHN F. BUSH
Executive Vice-President ..... JOHN S. PARKE
Superintendent of Hospitals ..... JOHN F. MCCORMACK
Consulting Statistician ..... LOUIS I. DUBLIN, M.D.

Administrative Assistant ..... MARGARET H. MCCURDIE, R.N.
Administrative Assistant ..... JOSEPH W. DEGEN
Budget Director ..... PAUL C. FAHRNEY
Chaplain ..... GEORGE J. RUSSELL, D.D.
Comptroller ..... A. J. BINKERT
Director of Nursing Emeritus ..... HELEN YOUNG, R.N.
Director of Nursing ..... MARGARET E. CONRAD, R.N.
Director of Nursing, Babies Hospital ..... WINIFRED KALTENBACH, R.N.
Director of Department of Nutrition ..... NELDA ROSS
Director of Social Service of Babies Hospital ..... MILDRED L. STILWELL
Director of Social Service of Neurological Institute ..... RUTH LLOYD
Director of Social Service of Presbyterian and Sloane Hospitals, and the Institute of Ophthalmology ..... JANET THORNTON
Personnel Officer ..... WARD L. LUTHER
Purchasing Agent ..... HENRY H. LANDON
Superintendent of Babies Hospital ..... RUTH CAMPBELL
Superintendent of Institute of Ophthalmology ..... RUTH C. WILLIAMS, R.N.
Superintendent of Mary Harkness Home ..... HARRIET SALTER SIMMONS, R.N.
Superintendent of Neurological Institute ..... MARIE C. BYRON, R.N.
Superintendent of Presbyterian Hospital ..... MARY REID
Superintendent of Sloane Hospital ..... L. MARY PROWSE, R.N.
Superintendent of Vanderbilt Clinic ..... CASSIUS WATSON, M.D.
Superintendent—Night ..... ADOLPH H. WITSCHIEBEN

COMBINED MEDICAL BOARD

ALBERT R. LAMB, M.D.
President

FORDYCE B. ST. JOHN, M.D.
Vice-President

HUGH AUCHINCLOSS, M.D.
JOHN F. BUSH
GEORGE F. CAHILL, M.D.
*WILLIAM E. CALDWELL, M.D.
MARGARET E. CONRAD, R.N.
WILLIAM DARRACH, M.D.
ALPHONSE R. DOCHEZ, M.D.
JOHN H. DUNNINGTON, M.D.
ROSS GOLDEN, M.D.
JAMES W. JOBLING, M.D.
JOHN D. KERNAN, M.D.
ALFRED G. LANGMANN, M.D.

RUSTIN MCINTOSH, M.D.
WALTER W. PALMER, M.D.
ALWIN M. PAPPENHEIMER, M.D.
WILLIAM BARCLAY PARSONS, M.D.
TRACY J. PUTNAM, M.D.
WILLARD C. RAPPLEYE, M.D.
HENRY A. RILEY, M.D.
ALBIN R. SEIDEL, D.M.D.
J. BENTLEY SQUIER, M.D.
BENJAMIN P. WATSON, M.D.
CASSIUS H. WATSON, M.D.
ALLEN O. WHIPPLE, M.D.

* Deceased.

Professional Staff

December 31, 1943

(Additional members of the Professional Staff are shown under the listing "In Government Service")

Board of Consultation

Presbyterian Hospital

Ellsworth Eliot, Jr., M.D.
Evan M. Evans, M.D.
T. Stuart Hart, M.D.
Arnold Knapp, M.D.
Adrian V. S. Lambert, M.D.
Walton Martin, M.D.
Eugene H. Pool, M.D.

Babies Hospital

William A. Downes, M.D.
Charles G. Kerley, M.D.

Neurological Institute

Joseph Collins, M.D.
Malcolm Goodridge, M.D.
T. Stuart Hart, M.D.
Foster Kennedy, M.D.
Jerome M. Lynch, M.D.
Edmonde DeW. Neer, M.D.
Henry S. Patterson, M.D.
Howard W. Potter, M.D.
Charles W. Schwartz, M.D.
Walter Timme, M.D.
Lewis C. Wagner, M.D.

ANESTHESIA

Attending Anesthetist, Presbyterian Hospital, Sloane Hospital, Babies Hospital and Vanderbilt Clinic

Virginia Apgar, M.D.

Assistant Attending Anesthetist, Presbyterian Hospital and Vanderbilt Clinic

Paul M. Wood, M.D.

BACTERIOLOGY

Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic

Alphonse R. Dochez, M.D.

Associate Attending Bacteriologist, Presbyterian Hospital and Vanderbilt Clinic

Frederick B. Humphreys, M.D.

DENTISTRY

Albin R. Seidel, D.M.D.
Director and Attending Dental Surgeon, Presbyterian Hospital

Attending Dental Surgeons, Presbyterian Hospital

ADOLPH BERGER, D.D.S.
LEROY L. HARTMAN, D.D.S., Sc.D.
ISADOR HIRSCHFELD, D.D.S.
HOUGHTON HOLLIDAY, D.D.S.
HAROLD J. LEONARD, D.D.S.
FRANCIS S. MCCAFFREY, D.D.S.

Associate Attending Dental Surgeons, Presbyterian Hospital

LESTER R. CAHN, D.D.S.
JOSEPH SCHROFF, D.D.S.
(a) LEWIS R. STOWE, D.D.S.
DANIEL E. ZISKIN, D.D.S.

Assistant Attending Dental Surgeons, Presbyterian Hospital

HOWARD T. APPLEGATE, D.D.S.
WILLIAM W. BAADE, D.D.S.
FRANK E. BEUBE, L.D.S., D.D.S.
KENNETH F. CHASE, D.M.D.
ROBERT W. NORTHROP, D.D.S.
JOHN F. RALSTON, D.D.S.

Intern

RALPH ADEE SLATER, D.M.D.

DERMATOLOGY

Acting Director of Dermatology and Chief of Clinic and Attending Dermatologist, Vanderbilt Clinic

A. BENSON CANNON, M.D.

Chiefs of Clinic and Attending Dermatologists, Vanderbilt Clinic

GEORGE C. ANDREWS, M.D.
LEWIS B. ROBINSON, M.D.

Attending Dermatologists, Vanderbilt Clinic

LESLIE P. BARKER, M.D.
PAUL GROSS, M.D.
EUGENE F. KELLEY, M.D.
BEATRICE M. KESTEN, M.D.
GERALD F. MACHACEK, M.D.
JAMES L. MILLER, M.D.
FRANK VERO, M.D.

Assistant Attending Dermatologists, Vanderbilt Clinic

SAMUEL M. KAUFMAN, M.D.
RICHARD J. KELLY, M.D.
ELIZABETH LASZLO, M.D.
* R. R. M. MCLAUGHLIN, M.D.
DABNEY MOON-ADAMS, M.D.
JAMES E. RIDGWAY, M.D.
LEO SCHWEICH, M.D.

Assistant Dermatologists, Vanderbilt Clinic

HELEN O. CURTH, M.D.
WILLIAM CURTH, M.D.
JEROME K. FISHER, M.D.
MAXIMILIAN HORN, M.D.
MARIE KARELITZ-KARRY, M.D.
MAX LIEBMAN, M.D.
F. PHILIP LOWENFISH, M.D.
CHARLES W. MCNITT, M.D.
JOSEPH L. RANKIN, JR., M.D.
THEODORE ROSENTHAL, M.D.
TRYPHOSA R. WORCESTER, M.D.

Mycologist, Vanderbilt Clinic

RHODA W. BENHAM

Assistant Mycologist, Vanderbilt Clinic

MARIE GESSERT

Residents

OLIVER L. BAILEY, M.D.
GUILA FRANCES BEATTIE, M.D.
JUAN JOSE RODRIGUEZ, M.D.

Assistant Resident

VERNON M. HENINGTON, M.D.

(a) In addition—Associate Attending Dental Surgeon, Babies Hospital .
* Leave of Absence.

Professional Staff

MEDICINE

Director and Attending Physician, Presbyterian Hospital, Neurological Institute and Vanderbilt Clinic

Walter W. Palmer, M.D.

Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

Alphonse R. Dochez, M.D. (a) William W. Herrick, M.D.
Albert R. Lamb, M.D.

Associate Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

Walter P. Anderton, M.D.
Dana W. Atchley, M.D.
Martin H. Dawson, M.D.
George Draper, M.D.
Franklin M. Hanger, M.D.
Robert L. Levy, M.D.
(b) Robert F. Loeb, M.D.
Arthur E. Neergaard, M.D.
Dickinson W. Richards, Jr., M.D.
Martin deF. Smith, M.D.
Randolph West, M.D.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

Alvan L. Barach, M.D.
Louis Bauman, M.D.
Ralph H. Boots, M.D.
Henry T. Chickering, M.D.
Armistead C. Crump, M.D.
George E. Daniels, M.D.
William A. Gardner, M.D.
Alexander B. Gutman, M.D.
Samuel W. Lambert, Jr., M.D.
John A. P. Millet, M.D.
Robert Muller, M.D.
Bertram J. Sanger, M.D.
Edgar Stillman, M.D.
William P. Thompson, M.D.

Assistant Physicians, Presbyterian Hospital and Vanderbilt Clinic

Jacob A. Arlow, M.D.
Alice T. Baker, M.D.
Eleanor deF. Baldwin, M.D.
Viola W. Bernard, M.D.
A. Louise Brush, M.D.
Edwina Campbell, M.D.
Agnes Conrad, M.D.
Lawrence H. Cotter, M.D.
*Louis M. D'Esopo, M.D.
Flanders Dunbar, M.D.
Winifred H. Franklin, M.D.
Augustus Gibson, M.D.
Gwendolen S. Jones, M.D.
Emily N. Loeb, M.D.
Robert B. McGraw, M.D.
Henry E. Marks, M.D.
Lucile V. Moore, M.D.
Ruth E. Moulton, M.D.
Isidor Mufson, M.D.
Ernst F. Muller, M.D.
Herbert S. Ogden, M.D.
George A. Perera, M.D.
Fellowes M. Pruyn, M.D.
Harry M. Rose, M.D.
LeRoy Colter Rule, M.D.
Rudolph Scharf, M.D.
David Seegal, M.D.
Frederick H. Shillito, M.D.
Franklin A. Stevens, M.D.
Giles W. Thomas, M.D.
Antonio Valenti-Mestre, M.D.
Sidney C. Werner, M.D.
Mary J. White, M.D.
Sadie H. Zaidens, M.D.

Acting Director of Dermatology and Attending Dermatologist, Presbyterian Hospital

A. Benson Cannon, M.D.

Attending Dermatologists, Presbyterian Hospital

George C. Andrews, M.D.
Leslie P. Barker, M.D.
Paul Gross, M.D.
Beatrice M. Kesten, M.D.
James L. Miller, M.D.
Lewis B. Robinson, M.D.
Frank Vero, M.D.

(a) In addition—Attending Physician, Sloane Hospital.
(b) In addition—Associate Attending Physician, Neurological Institute.
* Leave of Absence.

Assistant Dermatologist, Presbyterian Hospital
JEROME K. FISHER, M.D.

Director and Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
WILLIAM B. SNOW, M.D.

Assistant Attending Physician, Physical Therapy, Presbyterian Hospital
CASSIUS L. DEVICTORIA, M.D.

Attending Physician, Vanderbilt Clinic
MAXIMILIAN SCHULMAN, M.D.

Assistant Attending Physicians, Vanderbilt Clinic
WILLIAM B. BOYD, M.D.
HARRY GREISMAN, M.D.

Assistant Physicians, Vanderbilt Clinic
HENRY R. BALZE, M.D.
ROSLYN BARBASH, M.D.
*DWIGHT T. BONHAM, M.D.
DUMONT F. ELMENDORF, M.D.
ERNA S. ENDERLE, M.D.
*CHARLES L. FINCKE, M.D.
CLAUDIO GERBI, M.D.
ERNEST F. GORDON, M.D.
LEOPOLD JORDANI, M.D.
GEORGE C. LINN, M.D.
PAUL WERMER, M.D.

Chemist, Presbyterian Hospital and Vanderbilt Clinic
MICHAEL HEIDELBERGER, M.D.

Clinical Chemist, Presbyterian Hospital and Vanderbilt Clinic
ETHEL BENEDICT GUTMAN

Podiatrist, Vanderbilt Clinic
MICHAEL J. PETTI

Resident Physician
HENRY ARANOW, JR., M.D.

Assistant Resident Physicians
ELI BAUMAN, M.D.
WM. C. BRIDGES, M.D.
THOMAS H. HUNTER, M.D.
ABBIE INGALLS KNOWLTON, M.D.
KATHARINE SMULL, M.D.

Interns
E. A. CALDWELL, M.D.
THOMAS C. CHALMERS, M.D.
RUTH K. HERRICK, M.D.
RALPH A. KINSELLA, JR., M.D.
GIFFORD B. PINCHOT, M.D.
CHRISTINE WATERHOUSE, M.D.
CHARLES G. ZUBROD, M.D.

Assistant Residents—Cardiology
JOHN M. BALDWIN, JR., M.D.
RENÉ WEGRIA, M.D.

NEUROLOGY

Director of Services of Neurology and Neurosurgery and Attending Neurologist and Neurosurgeon, Neurological Institute and Vanderbilt Clinic
TRACY J. PUTNAM, M.D.

Director of Neurosurgery (Emeritus), Neurological Institute
CHARLES A. ELSBERG, M.D.

* Leave of Absence.

Professional Staff

Attending Neurologist and Director of Service, Child Neurology, Neurological Institute and Attending Neurologist, Vanderbilt Clinic

Louis Casamajor, M.D.

Attending Neurosurgeon, Neurological Institute and Vanderbilt Clinic

Byron Stookey, M.D.

Attending Neurologists and Directors of Service, Neurology, Neurological Institute and Attending Neurologists, Vanderbilt Clinic

Irving H. Pardee, M.D.
Henry A. Riley, M.D.

Attending Neurologists, Neurological Institute and Vanderbilt Clinic

Samuel Brock, M.D.
L. Beverly Chaney, M.D.
Leon H. Cornwall, M.D.
George H. Hyslop, M.D.
James L. Joughin, M.D.
Irving J. Sands, M.D.
Edwin G. Zabriskie, M.D.

Associate Attending Neurologist, Neurological Institute and Acting Chief of Clinic and Associate Attending Neurologist, Vanderbilt Clinic

Leon A. Salmon, M.D.

Associate Attending Neurologists, Neurological Institute and Vanderbilt Clinic

Aaron Bell, M.D.
Richard M. Brickner, M.D.
Samuel C. Burchell, M.D.
Angus M. Frantz, M.D.
L. Vosburgh Lyons, M.D.
Isidore Margaretten, M.D.
Florizel DeL. Myers, M.D.
Louis Wender, M.D.

Associate Attending Neurosurgeon, Neurological Institute and Vanderbilt Clinic

Clement B. Masson, M.D.

Assistant Attending Neurologists, Neurological Institute and Vanderbilt Clinic

*Teresa Acree, M.D.
Thomas E. Bamford, Jr., M.D.
S. Muriel Baron, M.D.
Earl R. Carlson, M.D.
Patrick M. Carroll, M.D.
Earl C. Chesher, M.D.
Lewis J. Doshay, M.D.
Joseph Epstein, M.D.
Ernst Herz, M.D.
Paul F. A. Hoefer, M.D.
Robert W. Laidlaw, M.D.
John G. Lynn, IV, M.D.
Henry W. Miller, M.D.
*Josephine B. Neal, M.D.
Raul Pietri, M.D.
Jerry C. Price, M.D.
Alexander H. Rubinowitz, M.D.
Nathaniel E. Selby, M.D.

Assistant Neurosurgeon, Neurological Institute and Vanderbilt Clinic

Lester Adran Mount, M.D.

Assistant Neurologists, Neurological Institute and Vanderbilt Clinic

Leslie P. Adams, M.D.
Maurice Frocht, M.D.
Alfred Gallinek, M.D.
Ralph B. Jacoby, M.D.
M. Veronica O'Brien, M.D.
Hyman A. Osserman, M.D.
Hyman Spotnitz, M.D.

Assistant Neurologists, Vanderbilt Clinic

Newton J. T. Bigelow, M.D.
Grace B. Blauvelt, M.D.
Paul J. Buckley, M.D.
Royall G. Cannaday, M.D.
Wm. R. Dyer, M.D.
Charles Englander, M.D.
Theodore R. Ford, M.D.
Henry H. Hart, M.D.
Werner Hochstetter, M.D.
Sarah R. Kelman, M.D.
Christina M. Leonard, M.D.
Joseph Livingston, M.D.
Paul Loewy, M.D.
Harry B. Luke, M.D.
John D. Schultz, Jr., M.D.
Percy Vessie, M.D.
Joseph Wilder, M.D.

* Leave of Absence.

Junior Assistant Neurologists, Neurological Institute and Vanderbilt Clinic

LUDWIG V. CHIAVACCI, M.D.
JOSEPH MOLDAVER, M.D.
ABRAHAM MOSOVICH, M.D.
FREDERICK T. ZIMMERMAN, M.D.

Assistant Physician, Neurology Clinic, Vanderbilt Clinic

JANE NORTH BALDWIN, M.D.

Assistant Pathologist, Neurological Institute and Vanderbilt Clinic

DAVID COWEN, M.D.

Residents—Neurology

SAMUEL A. GUTTMAN, M.D.
HYMAN G. WEITZEN, M.D.

Resident—Neurosurgery

AUGUST BUERMANN, M.D.

Assistant Residents

ROBERT E. ARNOT, M.D.
THOMAS J. BRIDGES, M.D.
ZIRA DEFRIES, M.D.
JUDAH EBIN, M.D.
MARGARET D. GLEASON, M.D.
BENJAMIN GOTTESFELD, M.D.
CHRISTOPHER IANNUCCI, M.D.
FRANCIS D. KANE, M.D.
ERICH G. KRUEGER, M.D.
HARRY R. POTTER, M.D.
JAMES E. SHEA, M.D.
LUIS SUAREZ, M.D.
WILLIAM P. WILLIAMSON, M.D.

OBSTETRICS AND GYNECOLOGY

Director and Attending Obstetrician and Gynecologist, Sloane Hospital and Vanderbilt Clinic

BENJAMIN P. WATSON, M.D.

Attending Obstetricians and Gynecologists, Sloane Hospital and Vanderbilt Clinic

E. EVERETT BUNZEL, M.D.
JAMES A. CORSCADEN, M.D.
HARBECK HALSTED, M.D.
ROYAL C. VAN ETTEN, M.D.

Attending Anesthetist, Sloane Hospital and Vanderbilt Clinic

HENRY S. HOLLAND, M.D.

Associate Attending Obstetrician and Gynecologist, Sloane Hospital, and Chief of Clinic and Associate Attending Obstetrician and Gynecologist, Vanderbilt Clinic

JOSEPH W. DRAPER, M.D.

Associate Attending Physician and Associate Attending Obstetrician and Gynecologist, Sloane Hospital and Vanderbilt Clinic

JEAN CORWIN, M.D.

Associate Attending Obstetricians and Gynecologists, Sloane Hospital and Vanderbilt Clinic

CHARLES E. CAVERLY, M.D.
VIRGIL G. DAMON, M.D.
D. ANTHONY D'ESOPO, M.D.
WILLIAM M. FINDLEY, M.D.

Assistant Attending Obstetricians and Gynecologists, Sloane Hospital and Vanderbilt Clinic

STANLEY M. BYSSHE, M.D.
WILLIAM V. CAVANAGH, M.D.
HOWARD C. MOLOY, M.D.

Assistant Attending Gynecologists, Vanderbilt Clinic

MARION D. LAIRD, M.D.
THOMAS J. PARKS, M.D.

Assistant Gynecologists, Vanderbilt Clinic

JAMES P. BOYLAN, M.D.
LEDA J. STACY, M.D.
IRJA E. WIDENIUS, M.D.
RICHARD YOUNG, M.D.

Resident

DAVID N. DANFORTH, M.D.

Assistant Residents

RAPHAEL ROY CHARTERS, M.D.
DAVID J. DICKERMAN, M.D.
JAMES MATTHEW GREER, M.D.
SAUL BERNARD GUSBERG, M.D.
RICHARD VAND. KNIGHT, M.D.
HOWARD S. MANDEL, M.D.
AURELIO MONTEIRO, M.D.
HAROLD GEORGE SPENCE, M.D.
FREDERICK P. TITUS, M.D.

OPHTHALMOLOGY

Acting Director, Eye Service, and Attending Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic

JOHN H. DUNNINGTON, M.D.

Attending Ophthalmologist, Presbyterian Hospital, Neurological Institute and Chief of Clinic and Attending Ophthalmologist, Vanderbilt Clinic

THOMAS H. JOHNSON, M.D.

Attending Ophthalmologist and Pathologist, Presbyterian Hospital and Vanderbilt Clinic

ALGERNON B. REESE, M.D.

Assistant Attending Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic

RAYNOLD N. BERKE, M.D.
HOWARD D. H. BROWN, M.D.
RAMON CASTROVIEJO, M.D.
LEGRAND H. HARDY, M.D.
EDWARD A. E. HARTMANN, M.D.
HUGH S. MCKEOWN, M.D.
CHARLES A. PERERA, M.D.
OSBORN POOR PERKINS, M.D.
RAYMOND L. PFEIFFER, M.D.
MANUEL U. TRONCOSO, M.D.
LUDWIG VON SALLMANN, M.D.
MAYNARD C. WHEELER, M.D.

Assistant Ophthalmologist, and Assistant Pathologist, Presbyterian Hospital and Vanderbilt Clinic

JOHN S. MCGAVIC, M.D.

Assistant Ophthalmologists, Presbyterian Hospital and Vanderbilt Clinic

FRANK D. CARROLL, M.D.
(a) C. RAY FRANKLIN, M.D.
NEWELL W. GILES, M.D.
RAYMOND G. INGALLS, M.D.

Assistant Ophthalmologist, Vanderbilt Clinic

*DONALD E. TINKESS, M.D.

Junior Assistant Ophthalmologist, Presbyterian Hospital and Vanderbilt Clinic

FRANK PAYNE, M.D.

Assistant Bacteriologist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic

DEVORAH L. KHORAZO, M.D.

Chemist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic

KARL MEYER, M.D.

Artist, Eye Service, Presbyterian Hospital and Vanderbilt Clinic

E. G. BETHKE

(a) In addition—Assistant Ophthalmologist, Neurological Institute.
* Leave of Absence.

Residents

HUMBERTO C. ESCAPINI, M.D.
LOUISE JEANNE GOUX, M.D.
DUPONT GUERRY, III, M.D.
LEON CUNO HOSKINS, M.D.
JAMES L. MCGRAW, M.D.
M. NOEL STOW, M.D.

ORAL SURGERY

Attending Oral Surgeon, Presbyterian Hospital, Babies Hospital and Vanderbilt Clinic

HENRY SAGE DUNNING, M.D., D.D.S.

Assistant Attending Oral Surgeon, Presbyterian Hospital, Babies Hospital and Vanderbilt Clinic

DOUGLAS B. PARKER, M.D., D.D.S.

OTOLARYNGOLOGY

Director and Attending Otolaryngologist, Presbyterian Hospital, Babies Hospital and Vanderbilt Clinic

JOHN D. KERNAN, M.D.

Attending Otolaryngologist, Presbyterian Hospital, Babies Hospital and Vanderbilt Clinic

GEORGE R. BRIGHTON, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital, Babies Hospital and Vanderbilt Clinic

FRANZ ALTMANN, M.D.
GEORGE V. BROWNE, M.D.
WILLIAM H. HOLDEN, M.D.
JOSEPH LUBART, M.D.
HARRY NEIVERT, M.D.
EDWARD OPIN, M.D.
DEGRAAF WOODMAN, M.D.

Assistant Attending Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic

*MARTIN A. FURMAN, M.D.
WILLIAM J. GREENFIELD, M.D.

Assistant Otolaryngologists, Presbyterian Hospital and Vanderbilt Clinic

MARTIN BUCHBAND, M.D.
ERNEST J. ELSBACH, M.D.
BRUNO L. GRIESMAN, M.D.
JULES WALTNER, M.D.

Residents

ROBERT M. BOGDASARIAN, M.D.
JOHN MCC. LOWERY, M.D.

Assistant Residents

OSCAR R. BATLLE, M.D.
LEO A. KALLEN, M.D.
HARKISHEN SINGH, M.D.
NATHANIEL SOIFER, M.D.

PATHOLOGY

Director and Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic

JAMES W. JOBLING, M.D.

Attending Pathologist, Presbyterian Hospital and Vanderbilt Clinic

ALWIN M. PAPPENHEIMER, M.D.

Assistant Attending Pathologists, Presbyterian Hospital and Vanderbilt Clinic

HOMER D. KESTEN, M.D.
EDITH E. SPROUL, M.D.

* Leave of Absence.

Junior Assistant Pathologists, Presbyterian Hospital and Vanderbilt Clinic

LISE LOTTE GRAF, M.D. DOROTHY LEE STEVENS, M.D.
WILLIAM J. PYLES, M.D. HERBERT C. STOERK, M.D.
JOSEPH VICTOR, M.D.

Attending Neuropathologist, Presbyterian Hospital, Babies Hospital Neurological Institute and Vanderbilt Clinic

ABNER WOLF, M.D.

Resident

DONALD DEWITT PARKER, M.D.

Assistant Resident

CLARENCE F. SCHUBERT, M.D.

Intern

ALLEN HARVEY SEEGER, M.D.

PEDIATRICS

Director, Pediatric Service and Attending Pediatrician, Babies Hospital and Vanderbilt Clinic

RUSTIN MCINTOSH, M.D.

Attending Pediatricians, Babies Hospital and Vanderbilt Clinic

FREDERIC H. BARTLETT, M.D DONOVAN J. MCCUNE, M.D.
ALFRED G. LANGMANN, M.D. (a) HOWARD H. MASON, M.D.

Attending Surgeon, Babies Hospital and Vanderbilt Clinic

EDWARD J. DONOVAN, M.D.

Associate Attending Pediatrician, Babies Hospital and Associate Attending Pediatrician and Chief of Clinic, Pediatrics, Vanderbilt Clinic

ELVIRA GOETTSCH, M.D.

Associate Attending Pediatrician and Radiologist, Babies Hospital and Vanderbilt Clinic

JOHN CAFFEY, M.D.

Associate Attending Pediatricians, Babies Hospital and Vanderbilt Clinic

HATTIE E. ALEXANDER, M.D. (b) HOWARD R. CRAIG, M.D.
JOHN D. LYTTLE, M.D.

Associate Attending Pediatricians, Babies Hospital Sloane Hospital and Vanderbilt Clinic

LEONARD T. DAVIDSON, M.D. J. TAYLOR HOWELL, JR., M.D.
KATHARINE K. MERRITT, M.D.

Assistant Attending Pediatrician, Babies Hospital and Assistant Chief of Clinic and Assistant Attending Pediatrician, Vanderbilt Clinic

*GILBERT M. JORGENSEN, M.D.

Assistant Attending Pediatricians, Babies Hospital and Vanderbilt Clinic

(c) HARRY S. ALTMAN, M.D. MARY ELLEN HEISS, M.D.
ROBERT W. CULBERT, M.D. ANNIE V. SCOTT, M.D.
AGNES G. WILSON, M.D.

(a) In addition—Attending Pediatrician, Sloane Hospital.
(b) In addition—Associate Attending Pediatrician, Neurological Institute.
(c) In addition—Assistant Attending Pediatrician, Neurological Institute.
* Leave of Absence.

Professional Staff

Assistant Attending Pediatricians, Vanderbilt Clinic

*Arthur F. Ackerman, M.D.
Frederic S. Huntington, M.D.
Camille Kereszturi, M.D.
Kenneth M. Metcalf, M.D.
Rhoda M. Mickey, M.D.
Donald Ross Reed, M.D.
W. Russell Smith, M.D.
Blandina Worcester, M.D.

Assistant Pediatricians, Babies Hospital and Vanderbilt Clinic

Hilde Bruch, M.D.
Janet McK. Rioch, M.D.

Assistant Pediatricians, Vanderbilt Clinic

Edward Patrick Duffy, Jr., M.D.
Josef Egger, M.D.
Louis S. Goldstein, M.D.
Albert Griesbach, M.D.
Walter L. Mitchell, Jr., M.D.
Virginia Strong, M.D.
Elizabeth Ufford, M.D.
Dorothea D. Vann, M.D.
Hermann Vollmer, M.D.

Pathologist, Babies Hospital and Vanderbilt Clinic

Beryl H. Paige, M.D.

Assistant Pathologist, Babies Hospital and Vanderbilt Clinic

Dorothy H. Andersen, M.D.

Attending Anesthetist, Babies Hospital and Vanderbilt Clinic

G. Edgar Burford, Jr., M.D.

Assistant Surgeon, Babies Hospital and Vanderbilt Clinic

Kendall Stearns, M.D.

Resident

Winona G. Campbell, M.D.

Senior Assistant Resident

Alberta W. Parker, M.D.

Assistant Residents

Elizabeth F. Glogau, M.D.
Virginia Goddard, M.D.
Anne Fulcher Hunter, M.D.
Samuel Ritvo, M.D.
Anthony G. Stigliano, M.D.
Theresa Ting Woo, M.D.

Interns

Beulah Parker, M.D.
Beridge R. Robertson, M.D.

Residents—Ear, Nose and Throat Service

John McC. Lowery, M.D.
Robert M. Bogdasarian, M.D.
Harkishen Singh, M.D.

PHYSICAL THERAPY

Director and Assistant Attending Physician, Vanderbilt Clinic
William B. Snow, M.D.

Assistant Attending Physicians, Presbyterian Hospital and Vanderbilt Clinic

Cassius L. deVictoria, M.D.
Frank K. Safford, Jr., M.D.

* Leave of Absence.

Professional Staff

Assistant Physicians, Vanderbilt Clinic

Hans Kraus, M.D. — Charles L. Watson, M.D.

Assistant Physician, Neurological Institute and Vanderbilt Clinic

A. David Gurewitsch, M.D.

PSYCHIATRY

Director and Attending Psychiatrist, Vanderbilt Clinic

Nolan D. C. Lewis, M.D.

Chief of Clinic and Attending Psychiatrist, Vanderbilt Clinic

Robert B. McGraw, M.D.

Attending Psychiatrist, Vanderbilt Clinic

George E. Daniels, M.D.

Associate Attending Psychiatrists, Vanderbilt Clinic

Earl H. Adams, M.D.
C. Charles Burlingame, M.D.
Agnes Conrad, M.D.
Frederick W. Dershimer, M.D.
Flanders Dunbar, M.D.
Henry H. Hart, M.D.
Bernard S. Robbins, M.D.
Augusta Scott, M.D.
Philip J. Trentzsch, M.D.
Theodore P. Wolfe, M.D.

Assistant Attending Psychiatrists, Vanderbilt Clinic

Leslie R. Angus, M.D.
Edith M. Buyer, M.D.
John S. Richards, M.D.
*Stephen M. Smith, M.D.
Mary M. Thomson, M.D.

Assistant Psychiatrists, Vanderbilt Clinic

Edward L. Brennan, M.D.
Thomas W. Brockbank, M.D.
A. Louise Brush, M.D.
Elizabeth L. Bryan, M.D.
Roy D. Craig, M.D.
Ruth Foster, M.D.
Camella A. Losada, M.D.
Joseph S. A. Miller, M.D.
Elizabeth Nesbitt, M.D.
Bernard Pacella, M.D.
Janet McK. Rioch, M.D.
Martin Schreiber, M.D.
Sonia S. Stirt, M.D.
Giles W. Thomas, M.D.
Fanny von Hann-Kende, M.D.
Adolf Zeckel, M.D.

Junior Assistant Psychiatrists, Vanderbilt Clinic

Viola W. Bernard, M.D.
Ruth E. Moulton, M.D.
William G. Young, M.D.

Psychologist, Vanderbilt Clinic

Zygmunt A. L. Piotrowski, Ph.D.

RADIOLOGY

Director and Attending Radiologist, Presbyterian Hospital, Neurological Institute, and Vanderbilt Clinic

Ross Golden, M.D.

Chief of Radiotherapy Division and Associate Attending Radiologist, Presbyterian Hospital and Vanderbilt Clinic

Maurice Lenz, M.D.

Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic

Lois Cowan Collins, M.D.
Charlotte Donlan, M.D.
Paul H. Ducharme, M.D.
Joseph John Esposito, M.D.
Allan L. Segal, M.D.

* Leave of Absence.

Assistant Radiologist, Neurological Institute and Vanderbilt Clinic
RAYMOND WALLACE BURFORD, M.D.

Junior Assistant Radiologists, Presbyterian Hospital and Vanderbilt Clinic
PHILIP BROWN, M.D. JOHN R. RANDOLPH, M.D.

Residents
PANTELIS FRANGOULIS, M.D. M. J. LEMAY, M.D.
JULIAN OSWALD SALIK, M.D.

SURGERY

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic
ALLEN O. WHIPPLE, M.D.

Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
HUGH AUCHINCLOSS, M.D. WILLIAM DARRACH, M.D.
FORDYCE B. ST. JOHN, M.D.

Associate Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
JOHN M. HANFORD, M.D. CLAY RAY MURRAY, M.D.
FRANK L. MELENEY, M.D. JEROME P. WEBSTER, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Acting Chief of Clinic, Surgery, and Assistant Attending Surgeon, Vanderbilt Clinic
DAVID C. BULL, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Acting Executive Officer, Surgery, Presbyterian Hospital and Vanderbilt Clinic
HAROLD D. HARVEY, M.D.

Assistant Attending Surgeons, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR H. BLAKEMORE, M.D. HARRISON L. MCLAUGHLIN, M.D.
HENRY S. F. COOPER, M.D. JOHN SCUDDER, M.D.
CUSHMAN D. HAAGENSEN, M.D. BEVERLY C. SMITH, M.D.
EDWARD L. HOWES, M.D. FREDERICK M. SMITH, M.D.
(a) GEORGE H. HUMPHREYS, M.D. THOMAS W. STEVENSON, JR., M.D.

Assistant Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Assistant Chief of Clinic, Surgery, Vanderbilt Clinic
ROBERT H. E. ELLIOTT, JR., M.D.

Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
ARTHUR P. STOUT, M.D.

Associate Attending Surgical Pathologist, Presbyterian Hospital and Vanderbilt Clinic
VIRGINIA KNEELAND FRANTZ, M.D.

Assistant Attending Surgeons, Vanderbilt Clinic
WOLFGANG ACKERMAN, M.D. CON AMORE V. BURT, M.D.
GEORGE U. CARNEAL, M.D.

Residents
ROBERT W. BUCHANAN, M.D. JOSEPH J. MCDONALD, M.D.
HARDIE B. ELLIOTT, JR., M.D. EDWIN J. PULASKI, M.D.
JAMES W. R. RENNIE, M.D.

(a) In addition—Assistant Attending Surgeon, Babies Hospital.

Assistant Residents

J. RAY BRYANT, M.D.
ARTHUR S. CAIN, JR., M.D.
ROY D. GRIMMER, M.D.
JAMES S. HARRISON, M.D.
ROBERT B. HIATT, M.D.
J. R. DE OLIVEIRA, M.D.
JOHN H. TENERY, M.D.

Interns

BYRON C. BUTLER, M.D.
HOWARD B. LATOURETTE, M.D.
JOHN C. O'KEEFFE, M.D.
C. T. RYDER, JR., M.D.
THOMAS G. ORR, M.D.

Residents—Anesthesia

HELENA BERTEL, M.D.
FRITZ BRAUN, M.D.
ELIZABETH NELSON CONOVER, M.D.
TONE DAHL, D.D.S.
GLENWOOD HERSEY, D.D.S.
HELENE D. MAYER, M.D.
RALPH A. SLATER, D.M.D.
MILDRED THOMPSON, M.D.
MARGARET L. V. WALDBAUER, M.D.
MARY WARD, M.D.

Assistant Resident—Fracture

CHARLES SUMNER NEER, M.D.

Residents—Plastic Surgery

W. B. DAVIS, M.D.
JOHN WALLACE MCNICHOL, M.D.
SIDNEY BARON HARDY, M.D.

Assistant Residents—Plastic Surgery

JOSEPH J. MCDONALD, M.D.

Resident—Surgical Pathology

RAFFAEL LATTES, M.D.

TUBERCULOSIS

Chief of Clinic and Attending Physician, Vanderbilt Clinic

MAX SOLETSKY, M.D.

Assisting Attending Physician, Vanderbilt Clinic

JULIA V. LICHTENSTEIN, M.D.

UROLOGY

Director Emeritus, Presbyterian Hospital and Vanderbilt Clinic

J. BENTLEY SQUIER, M.D.

Director and Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Attending Urologist, Babies Hospital

GEORGE F. CAHILL, M.D.

Associate Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic and Associate Attending Urologist, Babies Hospital

GEORGE W. FISH, M.D.

Assistant Attending Surgeon, Presbyterian Hospital and Vanderbilt Clinic, and Acting Chief of Clinic, Urology, Vanderbilt Clinic and Assistant Attending Urologist, Babies Hospital

JOHN H. RATHBONE, M.D.

Assistant Surgeons, Presbyterian Hospital and Vanderbilt Clinic and Assistant Urologists, Babies Hospital

MEYER M. MELICOW, M.D. RALPH C. YEAW, M.D.

Assistant Surgeon, Vanderbilt Clinic

WALLACE MOORE SHERIDAN, M.D.

Resident

THOMAS J. SULLIVAN, M.D.

Assistant Residents

JOSEPH E. GANEM, M.D. OLE J. JENSEN, M.D.
WM. LYONS MCLAUGHLIN, M.D.

IN GOVERNMENT SERVICE

Anesthesia

BELMONT MUSICANT, M.D. .....Resident

Dentistry

JOHN FITCH ARNOLD, D.D.S. .....Intern
J. EVERETT BOOTH, D.D.S. .....Intern
ALFRED NADEL, D.D.S. .....Intern

Dermatology

LOUIS DANTZIG, M.D. .....Asst. Dermatologist, Vand. Clinic
J. GARDNER HOPKINS, M.D. .....Dir. of Dermatology and Att. Dermatologist, Presby. Hosp.; Dir. Dermatological Clinic, Att. Dermatologist, Vand. Clinic

Medicine

FREDERICK R. BAILEY, M.D. .....Asst. Att. Phys., Presby. Hosp., and Chief of Clinc and Asst. Att. Phys., Vand. Clinic
SIEGFRIED BERTHELSDORF, M.D. ...Asst. Phys., Presby. Hosp.; Asst. Phys. and Jr. Asst. Psychiatrist, Vand. Clinic
STUART S. BLAUNER, M.D. .....Asst. Phys., Presby. Hosp.; Asst. Phys. and Asst. Pediatrician, Vand. Clinic
DANIEL N. BROWN, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
NORTON S. BROWN, M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
HOWARD G. BRUENN, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
JOSEPH BRUNÉ, M.D. .....Asst. Phys., Vand. Clinic
GEORGE A. CARDEN, JR., M.D. ....Asst. Phys., Presby. Hosp. and Vand. Clinic
HENRY A. CARR, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
JOHN L. CAUGHEY, JR., M.D. ....Asst. Phys., Presby. Hosp. and Vand. Clinic
HENRY P. COLMORE, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
CRISPIN COOKE, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
STUART COSGRIFF, M.D. .....Intern
JOHN K. CURTIS, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
CLARENCE J. D'ALTON, M.D. ....Intern
J. V. DEAN, M.D. .....Intern

In Government Service

David T. Dresdale, M.D. .....Intern
C. Dary Dunham, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
Alfred Duschatko, M.D. .....Intern
Shirley C. Fisk, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Charles A. Flood, M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
William H. Gillespie, M.D. ....Asst. Phys., Presby. Hosp. and Vand. Clinic
Thomas F. Harper, M.D. .....Intern
Frederick K. Heath, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Hilary H. Holmes, M.D. .....Intern
Joseph Wm. Jailer, M.D. .....Intern
Logan O. Jones, M.D. .....Intern
Yale Kneeland, Jr., M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
Walter E. Knox, II, M.D. .....Intern
Michael J. Lepore, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Putnam C. Lloyd, M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
Irving M. London, M.D. .....Intern
David D. Moore, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinc
Robert D. O'Malley, M.D. .....Basic Intern
Norman W. Osher, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Robert C. Page, M.D. .....Asst. Phys., Vand. Clinic
Allen Almon Parry, M.D .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Kermit L. Pines, M.D. .....Intern
Calvin H. Plimpton, M.D. .....Intern
Eduardo R. Pons, Jr., M.D. .....Intern
William D. Province, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Charles A. Ragan, Jr., M.D. ....Asst. Phys., Presby. Hosp. and Vand. Clinic
William P. Reed, M.D. .....Asst. Phys., Vand. Clinic
John L. Riker, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Theodore B. Russell, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
Paul B. Sheldon, M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
William B. Sherman, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Howard B. Shookhoff, M.D. ...Asst. Phys., Presby. Hosp. and Vand. Clinic
DeWitt H. Smith, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Robert F. Solley, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
Hamilton Southworth, M.D. ...Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic
William H. Stearns, M.D. .....Asst. Phys., Vand. Clinic
Alfred Steiner, M.D. .....Asst. Phys., Vand. Clinic
Herman Tarnower, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Joseph C. Turner, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Kenneth B. Turner, M.D. .....Asst. Att. Phys., Presby. Hosp. and Vand. Clinic
C. J. Tyson, Jr., M.D. .....Intern
T. Lloyd Tyson, M.D. .....Asst. Phys., Presby. Hosp. and Vand. Clinic
Richard N. Westcott, M.D. ....Intern
Herbert B. Wilcox, Jr., M.D. ...Asst. Phys., Presby. Hosp. and Vand. Clinic
Carl R. Wise, M.D. .....Asst. Phys., Presby. Hosp., Neuro. Inst. and Vand. Clinic

Neurology

Francis C. Ansanelli, M.D. ....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Daniel Blain, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Fritz J. Cramer, M.D. .....Asst. Att. Neurosurgeon, Neuro. Inst. and Vand. Clinic
Stanley M. Dillenberg, M.D. ..Asst. Neurologist, Neuro. Inst. and Vand. Clinic

Henry H. Drewry, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Richard E. H. Duisberg, M.D. ...Asst. Neurologist, Vand. Clinic
William H. Everts, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Floyd Fortuin, M.D. .....Asst. Neurologist, Vand. Clinic
Justin L. Greene, M.D. .....Asst. Att. Neurologist, Neuro. Inst. and Vand. Clinic; Asst. Psych. Vand. Clinic
Desiderius Groszberg, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Clarence C. Hare, M.D. .....Assoc. Att. Neurologist, Neuro. Inst. and Vand. Clinic
Warren V. Huber, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Frank P. Iorio, M.D. .....Asst. Neurologist, Vand. Clinic
Walter O. Klingman, M.D. ....Assoc. Att. Neurologist, Neuro. Inst., Babies Hosp. and Vand. Clinic
Amour F. Liber, M.D. .....Asst. Neurologist, Vand. Clinic
Charles A. McKendree, M.D. ...Att. Neurologist, Neuro. Inst. and Vand. Clinic
John McD. McKinney, M.D. ....Assoc. Att. Neurologist, Neuro. Inst. and Vand. Clinic
Rollo J. Masselink, M.D. .....Asst. Att. Neurologist, Neuro. Inst. and Vand. Clinic
Thomas J. Morrison, M.D. .....Asst. Neurologist, Vand. Clinic
Samuel Reback, M.D. .....Asst. Att. Neurologist, Neuro. Inst. and Vand. Clinic
Albert A. Rosner, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
John E. Scarff, M.D. .....Assoc. Att. Neurosurgeon, Neuro. Inst. and Vand. Clinic
Edward B. Schlesinger, M.D. ...Resident—Neurosurgery
William A. Schonfeld, M.D. ...Asst. Physician, Neurology Clinic, Vand. Clinic
Milton Tarlau, M.D. .....Asst. Neurologist, Vand. Clinic
Malcolm C. Taylor, M.D. .....Asst. Neurologist, Vand. Clinic
Michael H. Teitelbaum, M.D. ..Asst. Att. Neurologist, Neuro. Inst. and Vand. Clinic
William B. Titley, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Samuel F. Thomas, M.D. .....Asst. Resident
Carmine T. Vicale, M.D. .....Asst. Neurologist, Neuro. Inst. and Vand. Clinic
Nicholas F. Vincent, M.D. .....Asst. Neurologist, Vand. Clinic
Nathaniel Warner, M.D. .....Asst. Resident

Obstetrics and Gynecology

John H. Boyd, M.D. .....Assoc. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
Charles Lee Buxton, M.D. .....Asst. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
Michael A. Cassidy, M.D. .....Asst. Att. Gynecologist, Vand. Clinic
Eugene S. Coler, M.D. .....Assoc. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
John Albert Field, M.D. .....Asst. Resident
Harry J. Gegerson, M.D. .....Asst. Gynecologist, Vand. Clinic
Julius C. Gray, M.D. .....Asst. Gynecologist, Vand. Clinic
John C. Kilroe, M.D. .....Asst. Att. Gynecologist, Vand. Clinic
Paul M. Lass, M.D. .....Asst. Gynecologist, Vand. Clinic
James R. Montgomery, M.D. ....Asst. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
C. Paul O'Connell, M.D. .....Asst. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
William E. Pollard, M.D. .....Asst. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic
John B. Rearden, M.D. .....Asst. Att. Obstetrician and Gynecologist, Sloane Hosp. and Vand. Clinic

In Government Service

Willard H. Somers, M.D. .....Asst. Gynecologist, Vand. Clinic
Charles M. Steer, M.D. .....Resident
John A. Sullivan, M.D. .....Asst. Gynecologist, Vand. Clinic
Alvin J. B. Tillman, M.D. .....Assoc. Att. Phys., Sloane Hosp. and Vand. Clinic
Leo H. Wilson, M.D. .....Asst. Att. Gynecologist, Vand. Clinic

Ophthalmology

Charles Gregory Barer, M.D. ..Asst. Ophthalmologist, Presby. Hosp. and Vand. Clinic
James L. Boyd, M.D. .....Asst. Ophthalmologist, Presby. Hosp. and Vand. Clinic
Alson E. Braley, M.D. .....Asst. Att. Ophthalmologist, Presby. Hosp. and Vand. Clinic
Gordon M. Bruce, M.D. .....Att. Ophthalmologist, Presby. Hosp. and Vand. Clinic
Arthur Gerard DeVoe, M.D. ...Asst. Ophthalmologist, Presby. Hosp. and Vand. Clinic
J. Vincent Flack, M.D. .....Asst. Ophthalmologist, Presby. Hosp. and Vand. Clinic
Edward Gallardo, M.D. .....Asst. Bacteriologist, Eye Service, Presby. Hosp. and Vand. Clinic
William H. Hanna, M.D. .....Asst. Ophthalmologist, Presby. Hosp. and Vand. Clinic
John P. Macnie, M.D. .....Asst. Att. Ophthalmologist, Presby. Hosp. and Vand. Clinic
Phillips Thygeson, M.D. .....Dir. Eye Service and Att. Ophthalmologist, Presby. Hosp. and Vand. Clinic
George N. Wise, Jr., M.D. .....Resident
Charles A. Young, Jr., M.D. ...Resident

Orthopedic Surgery

Mather Cleveland, M.D. .....Consultant, Presby. Hosp.

Otolaryngology

James W. Babcock, M.D. .....Att. Otolaryngologist, Presby. Hosp. and Babies Hosp.; and Chief of Clinic and Att. Otolaryngologist, Vand. Clinic
Daniel C. Baker, Jr., M.D. .....Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Edwin B. Bilchick, M.D. .....Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Arthur J. Cracovaner, M.D. ...Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Sylvester Daly, M.D. .....Asst. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Edmund P. Fowler, Jr., M.D. ...Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Robert H. Fowler, M.D. .....Asst. Otolaryngologist, Presby. Hosp. and Vand. Clinic
Bartley M. Howley, M.D. .....Resident
Fred J. Hunter, Jr., M.D. .....Asst. Otolaryngologist, Presby. Hosp. and Vand. Clinic
Robert L. McCollom, M.D. .....Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Bela Marquit, M.D. .....Asst. Otolaryngologist, Presby. Hosp. and Vand. Clinic

Page Northington, M.D. .....Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
George H. O'Kane, M.D. .....Asst. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic
Lee R. Pierce, M.D. .....Asst. Att. Otolaryngologist, Presby. Hosp., Babies Hosp. and Vand. Clinic

Pathology

Hans F. Smetana, M.D. .....Asst. Att. Pathologist, Presby. Hosp. and Vand. Clinic

Pediatrics

Edward H. Ahrens, Jr., M.D. ...Intern
George B. Bader, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Otto Billo, M.D. .....Asst. Pediatrician, Vand. Clinic
Harold C. Brinn, M.D. .....Asst. Pediatrician, Vand. Clinic
John M. Brush, M.D. .....Assoc. Att. Pediatrician, Babies Hosp., Sloane Hosp. and Vand. Clinic
Sidney S. Chipman .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Richard L. Day, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Harold T. Fuerst, M.D. .....Asst. Pediatrician, Vand. Clinic
Bernard German, M.D. .....Senior Asst. Resident
John R. Gilmour, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
William G. Heeks, M.D. .....Asst. Att. Surgeon, Babies Hosp. and Vand. Clinic
Richard Gilbert Hodges, M.D. ..Asst. Att. Pediatrician, Babies Hosp. and Asst. Chief of Clinic and Asst. Att. Pediatrician, Vand. Clinic
Bruce M. Hogg, M.D. .....Asst. Att. Surgeon, Babies Hosp. and Vand. Clinic
Henry W. Hyslop, M.D. .....Asst. Resident
Robert E. Jennings, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Weston M. Kelsey, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
John P. Lambert, M.D. .....Asst. Pediatrician and Psychiatrist, Vand. Clinic
William S. Langford, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Reginald S. Lourie, M.D. .....Asst. Pediatrician, Vand. Clinic
Aildred A. Macdonald, M.D. ...Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Robert J. McKay, Jr., M.D. .....Intern
James H. Maroney, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Stephen Dow Mills, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Howard Millstein, M.D. .....Asst. Pediatrician, Vand. Clinic
Ralph E. Moloshok, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Conrad M. Riley, M.D. .....Resident
Robert W. Ripley, M.D. .....Asst. Pediatrician, Vand. Clinic
Lloyd S. Saltus, M.D. .....Asst. Pediatrician, Vand. Clinic
Milton Singer, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Edward H. Townsend, Jr., M.D. .Intern

In Government Service

Arthur A. Wessel, M.D. .....Intern
Frank S. White, M.D. .....Asst. Pediatrician, Vand. Clinic
Daniel A. Wilcox, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Wilson Mumford Wing, M.D. ..Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic
Charles L. Wood, M.D. .....Asst. Att. Pediatrician, Babies Hosp. and Vand. Clinic

Psychiatry

Benjamin L. Allen, M.D. .....Asst. Psychiatrist, Vand. Clinic
Walter Briehl, M.D. .....Assoc. Att. Psychiatrist, Vand. Clinic
Nils B. Hersloff, M.D. .....Asst. Psychiatrist, Vand. Clinic
Kenneth Kelley, M.D. .....Asst. Phys., Presby. Hosp.; Asst. Phys. and Jr. Asst. Psychiatrist, Vand. Clinic
Hugh McHugh, M.D. .....Asst. Psychiatrist, Vand. Clinic
Gasper J. Palagonia, M.D. .....Asst. Psychiatrist, Vand. Clinic
Florence Powdermaker, M.D. ..Assoc. Att. Psychiatrist, Vand. Clinic
Edward S. Tauber, M.D. .....Asst. Psychiatrist, Vand. Clinic; Asst. Phys., Presby. Hosp. and Vand. Clinic

Radiology

Robert P. Ball, M.D. .....Asst. Att. Radiologist, Presby. Hosp. and Vand. Clinic
Murray M. Friedman, M.D. ....Asst. Radiologist, Presby. Hosp. and Vand. Clinic
Arthur F. Hunter, M.D. .....Asst. Radiologist, Presby. Hosp. and Vand. Clinic
Ernest Harvey Wood, M.D. ....Resident

Surgery

Hugh Auchincloss, Jr., M.D. ...Asst. Resident
C. H. C. Beakes, M.D. .....Asst. Resident
Bedford F. Boylston .....Resident, Fracture
Grey E. Carpenter, M.D. .....Intern
Vincent Patrick Collins, M.D. .Resident, Surg. Path.
Malcolm B. Coutts, M.D. .....Asst. Surg., Vand. Clinic
Robert S. Grinnell, M.D. .....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic
Stephen Hudack, M.D. .....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic
John A. Kennedy, M.D. .....Intern
Alfred F. Knoll, Jr., M.D. .....Resident
Cornelius J. Kraissl, M.D. .....Asst. Surg., Presby. Hosp. and Vand. Clinic
Octa Charles Leigh, Jr., M.D. ..Asst. Surg., Presby. Hosp. and Vand. Clinic
Richmond L. Moore, M.D. .....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic
Robert D. O'Malley, M.D. .....Asst. Resident
William Barclay Parsons, M.D. .Att. Surg., Presby. Hosp. and Vand. Clinic
Thomas C. Power, M.D. .....Resident, Fracture
Louis M. Rousselot, M.D. .....Asst. Att. Surg., Presby. Hosp., Babies Hosp. and Chief of Clinic and Asst. Att. Surg., Vand. Clinic
Rudolph N. Schullinger, M.D. .Asst. Att. Surg., Presby. Hosp. and Vand. Clinic
Edward B. Self, M.D. .....Asst. Surg., Presby. Hosp., Babies Hosp. and Vand. Clinic
Lawrence W. Sloan, M.D. .....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic and Exec. Off. of the Surg. Serv., Presby. Hosp. and Vand. Clinic
D. B. Stevens, M.D. .....Intern
Barbara B. Stimson, M.D. .....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic
Frank E. Stinchfield, M.D. ....Asst. Att. Surg., Presby. Hosp. and Vand. Clinic

In Government Service

Earl S. Taylor, M.D. .....Asst. Surg., Presby. Hosp. and Vand. Clinic
Robert Mayo Tenery, M.D. ....Resident
Philip D. Wiedel, M.D. .....Asst. Resident

Urology

Leonard A. Hallock, M.D. .....Asst. Surg., Vand. Clinic
Charles T. Hazzard, M.D. .....Asst. Surg., Presby. Hosp. and Vand. Clinic; and Asst. Urol., Babies Hosp.
John King Lattimer, M.D. .....Asst. Surg., Vand. Clinic
John Newbold Robinson, M.D. .Asst. Surg., Presby. Hosp., Chief of Clinic and Asst. Surg., Urology, Vand. Clinic and Asst. Urologist, Babies Hosp.

DIED IN THE SERVICE OF THEIR COUNTRY

Theodore L. Chamberlin, M.D.
Florence Smith, R.N.
Lucius T. Wing, M.D.
Herman L. Wortis, M.D.

GENERAL HOSPITAL NO. 2

**Lt. Colonel William Barclay Parsons

Lt. Colonels	Robert P. Ball	Lt. Colonels	Louis M. Rousselot
	Maurice J. Hickey		Rudolph N. Schullinger
	Yale Kneeland, Jr.		Joseph C. Turner
Majors	Henry P. Colmore	Majors	**Richmond L. Moore
	Edmund P. Fowler, Jr.		Robert L. Patterson
	Robert S. Grinnell		John N. Robinson
	Putnam C. Lloyd		John E. Scarff
	Rollo J. Masselink		Paul B. Sheldon
	**David D. Moore		Lawrence W. Sloan
	**Major Frank E. Stinchfield		
Captains	**Samuel Birenbach	Captains	Albert R. Lamb, Jr.
	Ferdinand P. Calhoun		Octa C. Leigh, Jr.
	Meredith M. Dickinson		William D. Province
	David V. Habif		John A. Nelson
	Frederick K. Heath		William J. Savoy
	**Rockwood Keith		Herbert B. Wilcox, Jr.
	Captain Carl R. Wise		
Lieutenants	Stuart S. Blauner	Lieutenants	Albert H. Levy
	Arthur F. Hunter		Ferdinand F. McAllister
	Robert A. Kritzler		Elmer K. Sanders
	*Lieutenant Lucius T. Wing		

23rd STATION HOSPITAL

**Lt. Colonel Charles A. Flood

Majors	Daniel N. Brown	Majors	William H. Gillespie
	C. Dary Dunham		William B. Sherman
	Major Robert H. Wylie		
Captains	Samuel B. Childs	Captains	Vincent M. Iovine
	Shirley C. Fisk		Allen A. Parry
	Lieutenant Raymond C. Lesch		

* Deceased.

** Detached on other assignment.

NURSES WITH GENERAL HOSPITAL NO. 2

Captain	Marjorie Peto		
Lieutenants	Martha Aiken	Lieutenants	Lydia Jordan
	Margaret Armstrong		Ella Kauffman
	Elizabeth Baker		Geraldine Keefer
	Rose Barrett		Louisa Kent
	Clara Batchelder		Bernice Knowles
	Alice Beet		Alice Lundin
	Jean Biddle		Gertrude Martin
	Mary Brundage		Margaret Mearns
	Mary Chanda		Willetta Mosser
	Doris Cone		**Jessie Mutch
	Joyce Conner		Ruth Owen
	Frances Cuerier		Margaret Peters
	Edna Danielsen		Matilda Provost
	Clara Darling		Mildred Quackenbush
	Janis David		Katherine Reeves
	Julia Delafield		Dorothy Reichling
	Mary Anne Delaney		Margaret Reid
	Margaret Cordes Dey		Caroline Renski
	Katharine Edwards		Dorothy Robinson
	Evelyn Elwood		Illse Sandmann
	Anne Everett		Emily Schweitzer
	Florence Farrington		Elinor Smith
	Margaret Finn		Elizabeth Smith
	Elizabeth Fisher		Jean B. Smith
	Dorothy Gallagher		Laura Smith
	Dorothy Hagner		Angela Strambi
	Dorothy Hall		Mary Swallen
	Mildred Hallock		Gladys Swayze
	Loulie Hampton		Arnot Todd
	Dorothy Hastings		Mary E. Van Horn
	Josephine Head		Naomi Waldvogel
	Marie Heller		Helen Walker
	Eileen Hogan		Clarissa Walsh
	Janet Hopkins		Norine Webster
	Charlotte Ives		Florence West
	Kathryn Ives		Marion Whitfield
	Esther Johnson		Elizabeth Willey
	Sybil Johnson		Edna Wohlfarth
	Vera Johnson		

** Detached on other assignment.

Appendix

STATISTICS

I

DISTRIBUTION OF BEDS, DECEMBER 31, 1943

Wards	*No. Beds*	
Presbyterian Hospital		
Medicine	104	
Metabolism	12	
Urology	36	
Fracture	26	
Ear, Nose and Throat	24	
Surgery	114	
Sloane Hospital	125	
Eye Institute	54	
Babies Hospital	136	
Neurological Institute	123	
Total Ward		754
Semi-Private		
Presbyterian Hospital	76	
Sloane Hospital	28	
Eye Institute	17	
Babies Hospital	12	
Neurological Institute	15	
Total Semi-Private		148
Private		
Harkness Pavilion	208	
Eye Institute	19	
Babies Hospital	14	
Neurological Institute	67	
Total Private		308
		1,210
Newborns		144
		1,354
Mary Harkness Convalescent Home		50
		1,404

II

STATISTICS OF HOSPITAL ADMISSIONS

	Admissions	
	1943	*1942*
Ward beds	14,721	14,291
Semi-private beds	3,620	3,680
Private beds	6,771	6,081
Convalescent care	478	496
Total	25,590	24,548
Infants born in Hospital	2,845	2,703

	Patient Days Care		*Percentage of Occupancy*	
	1943	*1942*	*1943*	*1942*
Ward beds	217,800	221,109	78.8	80.0
Semi-private beds	45,004	45,440	85.2	85.8
Private beds	83,670	70,025	74.4	62.3
Convalescent care	9,551	10,154	52.3	55.6
Total	356,025	346,728	77.4	75.4
Infants born in Hospital	33,537	34,184	63.8	65.0

III

STATISTICS OF VANDERBILT CLINIC

(Out-Patient Department)

	1943	*1942*
Number of patients treated	49,561	53,438
Number of visits:		
Free	66,248	82,576
Pay	239,687	266,789
Total	305,935	349,365
Average visits per working day	1,131	1,282

STATISTICAL INFORMATION ON NURSING ACTIVITIES

Alumnae Enlistments for Service with the Armed Forces in 1943	26
(Head Nurses, 9; General Duty, 10; Registry, 7)	
Other Enlistments from the Staff	14
The Alumnae Registry	
Total Hospital Calls Filled	12,430
Total Outside Calls Filled	82
Total Days' Employment	87,290
(Private Duty, 71,188; Floor Duty, 16,102)	
Red Cross Volunteer Nurses' Aides	
Number of Classes Taught	3
Number of Aides Completing Classes	64
Total Number of Aides on Duty	195
(Day, 128; Evening, 67)	
Total Hours of Volunteer Service Given	39,290
Red Cross Awards to Aides	
1 stripe for 150 hours' service	90
2 stripes for 500 hours' service	26
3 stripes for 1,000 hours' service	5
United Hospital Fund Pins for 150 hours' service	47
Graduates of the School who passed the New York State Licensing Examinations	71
(January, 38; May, 9; October, 24)	
Students Receiving Diplomas June 3, 1943	78
Graduates Receiving B.S. Degrees in the Faculty of Medicine	37
Health Service	
Students Admitted to the Infirmary	944
Total Days' Care in the Infirmary	3,606
Students Admitted to Harkness Pavilion	97
Total Student Days in Harkness Pavilion	1,074
Graduate Nurses Cared for in the Nurses' Endowed Beds	76
Total Days' Care to Graduate Nurses in Endowed Beds	1,113
Total Student Registration (September, 1943)	388
(Degree Candidates, 253; Diploma Candidates, 135)	
Affiliations (not including our own students)	
Number of Affiliating Schools	12
(Obstetrics, 3; Pediatrics, 8; Neurological, 3)	
Students Completing Affiliating Courses	511
(Obstetrics, 211; Pediatrics, 153; Neurological, 147)	

THE ALUMNAE ASSOCIATION OF THE SCHOOL OF NURSING OF THE PRESBYTERIAN HOSPITAL IN THE CITY OF NEW YORK, INC.

Report of the Treasurer

BALANCE SHEET, DECEMBER 31, 1943 AND 1942

Assets	*1943*	*1942*
Bonds and Stocks at book value	$394,560.00	$394,560.00
Cash	40,235.30	25,934.99
Loans and accounts receivable	3,159.48	3,083.36
Stock on hand—Alumnae Shop	4,099.02	4,053.36
Total Assets	$442,053.80	$427,631.71
Liabilities		
Fund Reserves:		
General fund	$ 14,341.05	$ 14,341.05
Benefit fund	105,645.45	100,245.45
Pension fund	270,982.18	262,882.18
Emma B. Kennedy Scholarship fund	17,658.92	16,659.04
Memorial Scholarship fund, '20	1,016.61	1,016.61
Helen Young Scholarship fund	2,160.92	600.00
Total fund reserves	$411,805.13	$395,744.33
Other Fund Reserves	30,248.67	31,887.38
Total Liabilities	$442,053.80	$427,631.71

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS

	1943	*1942*
Cash Balance January 1	$ 25,934.99	$ 23,431.19
Receipts:		
Sales by Alumnae Shop	$50,319.56	$43,188.09
Investment income	15,326.00	19,612.81
Sale of securities	.....	12,000.00
Donations	4,154.39	5,134.79
Dues	5,396.00	5,657.00
Rental of radios	4,308.98	2,466.13
Loans repaid, initiation fees, etc.	509.45	1,152.75
Total Receipts	$ 80,014.38	$ 89,211.57
Total	$105,949.37	$112,642.76
Disbursements:		
Alumnae Shops:		
Cost of merchandise sold	$ 36,582.17	$ 31,689.47
Salaries and expenses	6,511.67	6,052.50
Purchase of securities	.....	10,500.00
Presbyterian Hospital for School of Nursing Endowment fund	5,500.00	14,500.00
Pensions and benefits paid	8,658.25	8,840.00
Scholarships granted	1,300.00	650.00
Loans granted	100.00	500.00
Fiftieth Anniversary expenses	.....	5,870.88
New York Registered Nurses Association dues	2,531.25	2,450.00
Printing, stationery and postage	2,952.33	3,042.89
Miscellaneous	1,578.40	2,612.03
Total	$ 65,714.07	$ 86,707.77
Cash Balance December 31	$ 40,235.30	$ 25,934.99

Helen Young, *Treasurer*

VANDERBILT CLINIC AUXILIARY

Report of the Treasurer

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943

Cash on hand January 1, 1943		$ 1,958.70
Receipts:		
Membership dues	$ 320.00	
From United Hospital Fund	9,525.00	
Donations	147.00	
From Everybody's Thrift Shop	1,269.85	
Total Receipts		11,261.85
Total Cash Available		$13,220.55
Disbursements:		
To Presbyterian Hospital:		
Toward expenses of Library and Occupational Therapy	$8,490.00	
For Volunteer Service Fund	2,400.00	
Miscellaneous	8.50	
Total Disbursements		10,898.50
Cash on hand December 31, 1943		$ 2,322.05

Lois K. Boots
Treasurer

BABIES HOSPITAL BOARD OF WOMEN MANAGERS

Report of the Treasurer

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943

Cash on hand January 1, 1943		$ 100.03
Receipts:		
Membership dues	$ 320.00	
From United Hospital Fund	9,551.00	
Donations	10.00	
Total Receipts		9,881.00
Total Cash Available		$ 9,981.03
Disbursements:		
Christmas toys	$ 100.00	
To Babies Hospital:		
For Emergency Nursing Fund	1,000.00	
For the Pediatric Psychiatric Clinic	1,500.00	
For Recreational Therapy Fund	3,500.00	
For Fund for Cleft Palate Cases	2,500.00	
For decorations, furniture and equipment	1,008.39	
Total Disbursements		9,608.39
Cash on hand December 31, 1943		$ 372.64

Catharine P. O'Neill
Treasurer

BABIES HOSPITAL CRIBSIDE SOCIAL SERVICE COMMITTEE

Report of the Treasurer

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943

Cash on hand January 1, 1943		$ 1,749.73
Receipts:		
Membership dues	$ 419.00	
Donations	50.00	
From United Hospital Fund	10,982.09	
Dividends from Nearly New Shop	1,779.48	
Sewing Class dues and receipts	660.50	
Repayments by patients of advances and loans	1,964.66	
Total Receipts		15,855.73
Total Cash Available		$17,605.46
Disbursements:		
Social service salaries:		
Professional	$6,995.69	
Clerical	1,421.02	
Travel of social service staff	153.99	
Transportation of patients	146.44	
Conference expenses, dues, subscriptions and meetings	82.50	
Convalescent care	1,519.07	
Advances to patients for convalescent care and miscellaneous loans	1,964.66	
Relief, assistance and extras for patients:		
Clothing	700.17	
Milk and food	540.47	
Christmas and Thanksgiving	449.64	
Surgical equipment and medicine	151.09	
Cribs and carriages	94.62	
Cash relief	93.29	
To Babies Hospital for annual support of bed	500.00	
Sewing Class and Needlework Guild expenses	221.32	
Toward Nearly New Shop expenses	100.00	
Miscellaneous	166.11	
Total Disbursements		15,300.08
Cash on hand December 31, 1943		$ 2,305.38

Dorothy Mills
Treasurer

NEUROLOGICAL INSTITUTE SOCIAL SERVICE COMMITTEE

Report of the Treasurer

SUMMARY OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1943

Cash on hand January 1, 1943		$ 3,276.27
Receipts:		
Membership contributions	$ 13.00	
Donations	318.00	
From United Hospital Fund	11,090.86	
From Greater New York Fund	5,263.00	
From Havens Fund	200.00	
From Everybody's Thrift Shop	2,295.67	
Refunds and repayments by patients of loans and advances	393.58	
Total Receipts		19,574.11
Total Cash Available		$22,850.38
Disbursements:		
Social service salaries	$14,114.35	
To Neurological Institute for Occupational Therapy	1,000.00	
Share of office maintenance	2,000.00	
Library	100.00	
Thrift Shop expenses	42.11	
Summer camps	1,611.24	
Chronic care	310.00	
Convalescent care	276.82	
Medical relief	729.38	
Transportation of patients	164.06	
Recreation of patients	31.83	
Staff travel, field and conference	161.13	
Miscellaneous, postage, telephones and publications	407.06	
Total Disbursements		20,947.98
Cash on hand December 31, 1943		$ 1,902.40

Minerva C. Morris
Treasurer

Endowed Beds

(1) A gift of $10,000 shall entitle the donor to nominate a patient to use and occupy one bed in the common wards of the Hospital free of charge (except for special service) for not more than ninety days in any one year.

The donor may at the time of making the gift appoint to another in his stead such right to nominate, provided the appointee is acceptable to the Hospital.

Such right to nominate may be exercised only:—

(a) During the life of the person having the right to nominate, if such right is in an individual.

(b) For a period of fifteen years, if such right is in a Corporation, Society or Association.

(2) Endowed Bed privileges are subject to all rules and regulations governing the admission, treatment, and discharge of patients.

(3) The Board of Managers may in their discretion, under special circumstances, accept gifts for the endowment of beds on such other terms and conditions as they may deem best calculated to promote the objects for which the Hospital was established and is maintained.

PRESBYTERIAN HOSPITAL

1868 Mary J. Gelston
1870 Henrietta A. Lenox (2 Beds)
Washington R. Vermilyea
A. R. Wetmore
1871 John Laurie
Mary Ann Parish
1872 William Earl Dodge
John T. Johnston
Otis D. Swan
Henry Young (2 Beds)
1873 James Brown (2 Beds)
John R. Ford
Jonathan Sturges
1878 James G. and Henry G. deForest, in memory of Lockwood deForest Woodruff, M.D.
1880 William C. Rhinelander
1881 Jennet L. and Robert L. Belknap, in memory of Aaron B. Belknap
Fifth Avenue Presbyterian Church
Henry B. Hyde, in memory of his son, Henry B. Hyde, Jr.
John Stewart Kennedy
Frederick and Henry G. Marquand
Edwin D. Morgan (3 Beds)
Mary L. Sheafe
John L. Proudfit
1882 Heber R. Bishop (3 Beds)
Mrs. Robert L. Stuart, in memory of her father, Robert McCrea

Endowed Beds

1882 Edwin D. Morgan
Mrs. Moses Taylor
1883 Frederick Billings
Reformed Protestant Dutch Church of the City of New York
1884 Nathaniel W. Conkling
West Presbyterian Church, to be known as "Faith Presbyterian Church Bed"
Madison Square Presbyterian Church, in memory of George W. Lane
1885 Brick Presbyterian Church, in memory of Dr. John G. Adams
Richard Irvin
1886 Frederick Baker, in memory of Sarah Pyewell Baker
Edward L. Beadle
Brick Presbyterian Church, in memory of Miss Ann Adams
Peter Cumming, in memory of Francis P. Schoals
George E. Dodge
Horace F. Hutchinson, in memory of Ellen B. Schoals
Mr. and Mrs. William D. Sloane, in memory of their son, William D. Sloane, Jr.
Henry S. Wilson, in memory of his son, Harry H. Wilson
1887 Fifth Avenue Presbyterian Church
1888 Broadway Tabernacle Society
Samuel Inslee, in memory of Kate J. Inslee
1889 John Sloane, in memory of his mother, Euphemia Sloane
1890 Isaac V. Brokaw, in memory of Ernest B. Brokaw
Sidney Dillon, in memory of Hannah Dillon
Ambrose K. Ely
Josiah M. Fiske
O. B. Jennings
Mrs. John Stewart Kennedy
Amelia Kerr
Robert Marshall
Elizabeth S. and Emily M. Wheeler, in memory of James Boorman
"The Davenport Bed"
1891 Sarah A. Havemeyer, in memory of her son, Hector C. Havemeyer
Thomas Hope
John E. Parsons, in memory of his children, E. L. P., K. M. P., and R. M. P.
Mrs. A. R. Van Nest, in memory of her husband, Abram R. Van Nest
1892 John Stewart Kennedy, in memory of his niece, Emma Stewart Baker
Alexander Maitland, in memory of his mother, Mary C. Maitland
1893 Maria S. Auchincloss, in memory of her husband, Edgar S. Auchincloss
Frances T. Lord, in memory of her husband, George deForest Lord
Presbyterian Church on University Place
Presbyterian Home for Aged Women
Margaret A. Sinclair, in memory of Mr. and Mrs. James Sinclair
West-Park Presbyterian Church
Young Men's Christian Association
1895 Mary Harrison
Mrs. Clarence M. Hyde, in memory of her mother, Rebecca Babbitt
John Stewart Kennedy, in memory of Mrs. Robert L. Stewart
Mrs. James T. Murray, in memory of her husband, James T. Murray
1896 Anthony Dey, in memory of Joseph G. and Eliza D. Scott
Jane Hope
Esther J. Jennings, in memory of her husband, Oliver B. Jennings
1897 Mrs. Francis E. Baker, in memory of her father, James Rich Steers
William S. Brown
Helen Miller Gould, in memory of her parents, Mr. and Mrs. Jay Gould
Margarette E. and Susan D. Griffith, in memory of their father, Griffith W. Griffith
Mary J. Griffith, in memory of her husband, Griffith W. Griffith
Rachel L. Kennedy, in memory of her mother, Mrs. Rachel C. Kennedy

1897 Annie S. Paton, in memory of her husband, William Paton
Charlotte H. Skidmore, to be known as "The William L. Skidmore Bed"
1898 Brick Presbyterian Church
Matilda A. Brown, in memory of her son, H. Auchincloss Brown
First Presbyterian Church
Mrs. Stephen V. Harkness, in memory of her daughter, Florence Harkness
Jane Hope, in memory of her mother, Grace Corrie Hope
John Stewart Kennedy, in memory of Rev. William G. Schauffler, D.D., LL.D.
Mrs. Elliott F. Shepard, in memory of her daughter, Florence Vanderbilt Shepard
Mrs. Elliott F. Shepard, in memory of her daughter, Marguerite Shepard
1899 William W. Cole, in memory of his mother, Mary A. Cole
William Whitewright, in memory of his father, William Whitewright, "The Whitewright Beds" (10 Beds)
1900 Emily B. Hopkins, in memory of her husband, Moses Hopkins, "Moses Hopkins Memorial"
Donald MacKay, in memory of his children, Edith Winslow and Walter Wise MacKay
Caroline L. Macy, in memory of her daughter, Mary M. K. Willets
Laura Roome, in memory of her sons, Harry and Alfred Roome
Martha L. St. John, in memory of her mother, Sarah Ward
Nathaniel Whitman
1901 Julia Billings, in memory of her husband, Frederick Billings
Camilla L. Edwards, in memory of her husband, Walter Edwards
Andrew J. Garvey, in memory of his mother, Elizabeth Jeffries Garvey (2 Beds)
George Lauder
Charles H. Marshall
Justine Adele Stafford, in memory of her father, Justin A. Bliss
1902 Robert Graham Dun
Margaret J. Plant, in memory of her brother, Simon Loughman
1903 Heber R. Bishop
Lura Currier
Mrs. Francis B. Harrison
Julia J. MacCartee, in memory of her husband, Robert MacCartee
Madison Avenue Reformed Church
Adela Berry Sloane, in memory of her father, Abraham J. Berry, M.D.
Justine Adele Stafford, in memory of her mother, Eveline C. Bliss
John T. Terry
1904 Virginia E. Fowler, in memory of Clarence E. Fowler
Susan Bevier
Mrs. William Starr Miller
Josephine Penfold, in memory of Dr. Edward Livingston Trudeau, Jr.
Peter Reid, in memory of his wife, Jane Watson Reid
Francis A. Palmer
1905 Frederick G. Bourne
Helen C. Inslee, in memory of her husband, Samuel Inslee
Titus B. Meigs, in memory of his son, Titus B. Meigs, Jr.
Mrs. James T. Murray, in memory of Rev. John Hall, D.D., LL.D.
Sarah J. Parsons, in memory of her husband, Charles Parsons
Presbyterian Church on University Place
1906 Maria L. Campbell, in memory of Henry Pearsall Campbell
Susan W. Duncan, in memory of her husband, John P. Duncan
Samuel Keyser (3 Beds)
Sara Pyle McAlpin and James Tolman Pyle, in memory of their brother, William Scott Pyle
Reformed Protestant Dutch Church of Garden Street
John Sloane, in memory of his brother, Thomas Chalmers Sloane
John Sloane, in memory of his father, William Sloane
1908 William R. Craig, in memory of his sister, Florence Faxon Craig
George B. Goldschmidt, in memory of his mother, Celestine Goldschmidt

Endowed Beds

1908 Samuel Anthony Goldschmidt, in memory of his mother, Celestine Goldschmidt
Mrs. Stephen V. Harkness, in memory of her husband, Stephen V. Harkness
Charles H. Marshall, Jr.

1909 Rev. and Mrs. Robert Russell Booth, in memory of "Minnie and Willie"
Canadian Society of New York
Edward West Currier, in memory of his stepmother, Lura Currier
Edward West Currier, in memory of his stepbrother, Walter B. Currier
Edward West Currier, in memory of Edward W. Currier
Mary Jane Johnson, in memory of her husband, William H. Johnson
J. Theresa Keyser, in memory of her husband, Samuel Keyser
Julia Hannon Lyle
Winfield Tucker, in memory of Joseph, Isabelle and Adeline (3 Beds)
J. Spencer Turner, in memory of his first wife, Cornelia J. Turner

1910 Jane A. Townsend, in memory of her son, Randolph W. Townsend, Jr.
Jane A. Townsend, in memory of her son, Harmon W. Norton
Jane A. Townsend, in memory of her daughter, Emma L. Norton
Amelia Mott Graham, in memory of Malcolm Graham
Adeline Ives Latham, in memory of her husband, John Howard Latham
Josephine G. Lord, in memory of her husband, Franklin B. Lord

1911 Brearley School Girls and others interested, in memory of Madam Bertha Beck, "Madam Beck Memorial Teacher's Bed"
Harriet Coles, in memory of her sisters, Susan and Anna Codman
Caroline Thorn Kissel, in memory of her husband, Gustav Edward Kissel
Katherine Spencer Leavitt, in memory of her husband, Rev. William Leavitt (2 Beds)
Reformed Low Dutch Church of Harlem
Frederick Sturges, in memory of his father, Jonathan Sturges
William Stuart Tod, in memory of his brother, George Tod

1912 Melville de Wolf, in Children's Ward, "Emma de Wolf Bed"
Gustavia A. Senff, in memory of her husband, Charles A. Senff.

1913 Mrs. Christopher M. Bell, "The Dennistoun Bed"
Cornelia Eaton, to be known as "The Dr. Reuben S. Carpentier Memorial" (3 Beds)
Mrs. Jeremiah V. Meserole, in memory of her son, Abraham Meserole
Josephine Penfold
Jane G. Phelps, in memory of her husband, Anson G. Phelps, Jr. (2 Beds)

1914 Hugh D. Auchincloss, in memory of his mother, Elizabeth Auchincloss
Jane Elizabeth Grannis, in memory of her mother, "Charlotte Williams Platt Bed"
William H. Penfold, in memory of Josephine Penfold
Louise Tillinghast, in memory of her sister, Amelia C. Babcock
Minnie Hackett Trowbridge (6 Beds)

1915 A Friend, in memory of Sophia Kellogg Stebbins and Mary Tompkins Kimball
A Friend
Mrs. Jeremiah V. Meserole, in memory of her father-in-law, Abraham Meserole
Mrs. Jeremiah V. Meserole, in memory of her husband, Jeremiah Vanderbilt Meserole
Mrs. Jeremiah V. Meserole, in memory of her brother, Adolphus Clock
Mrs. Jeremiah V. Meserole, in memory of her parents, Alfred and Anna Maria Clock

1916 Emil C. Bondy, in memory of Margaret Carson Cowan
Central Presbyterian Church
Mr. and Mrs. James Petrie Chalmers, in memory of James Petrie Chalmers, Jr., "Chalmers Memorial Bed"
Robert A. Chambers, in memory of his father, Robert Chambers
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
William D. Sloane (3 Beds)

1917 Emeline Y. Danforth, in memory of Mrs. William B. Jenkins
Harris Brisbane Dick, to be known as the "Harris Brisbane Dick Free Bed"
Sarah C. Miller
Albert Winter, in memory of Adaline Benson Winter
1918 Ida Leora Olmstead, to be known as "Leora McCammon Bed"
1919 Samuel Elliott
Elizabeth Keyes, in memory of her daughter, Edith Keyes
Rutgers Presbyterian Church
James R. Steers, in memory of his former wife, Rebecca E. Steers
John W. Sterling
1920 William C. Boschen, to be known as the "Boschen Bed"
Rosa Franklin (4 Beds)
Francis P. Furnald
Mrs. Francis P. Furnald
Mary A. Harriot, to be known as the "Margaret Harriot Alms"
Mary A. Harriot, to be known as the "James Harriot Alms"
Mrs. Henry O. Havemeyer, in memory of her parents, George William and Matilda Adelaide Elder
Margaret J. Orr, in memory of her mother, Ann Boyd Orr
Anna St. John, in memory of her brother, Milton St. John
1921 Mrs. Peter B. Wyckoff, to be known as the "Sidney Dillon Bed"
Henry M. Gescheidt
Ralph E. Prime, in memory of his daughter, Ruth Havens Prime
Joseph K. Gwynn
Charles S. Ward, in memory of his friend, Sophie L. Kinman
Charles S. Ward
1922 Minetta C. Howenstine (8 Beds)
Christina C. Munro, in memory of her husband, John Munro
Anna M. Romaine, in memory of Dr. William I. Detmold
Arnold Thayer (2 Beds)
Hamilton B. Tompkins, in memory of his wife and himself
1923 Lydia Augusta Brown
Josephine Newman Hall
1924 Bohemian Society "Lidumil"
Cordelia F. Turrell
Nannie Gyles Johnson (Children's Ward), in memory of her son, Shirley Everton Johnson
Mrs. William John Fitzgerald
1925 Christiana Bond
In memory of Julia C. Skidmore
George Clarke
Elizabeth J. Hofer (2 Beds)
In memory of Catherine Parke and Horatio C. Kretchmar
Edward M. Morgan Memorial Association (4 Beds)
In memory of Edward M. Morgan
Jennette Robertson, to be known as "Helen C. Inslee Endowed Bed"
1926 Elizabeth Ellen Auchincloss, to be known as "E. E. Auchincloss, Jr. Bed"
Members of the New York Stock Exchange, to be known as the Seymour LeGrande Cromwell Memorial (2 Beds)
Edmund Penfold (2 Beds), in memory of Josephine Penfold and William Hall Penfold
Dr. M. Allen Starr, in memory of Allen Egbert Starr.
John B. Trevor, in memory of Emily N. Trevor
West End Collegiate Church
George D. Widener
1927 Second Presbyterian Church in the City of New York
Ellen Mills Borne, in the Children's Ward, two beds to be known as "John E. Borne Bed" and "Nellie M. Borne Bed"

1927 Virginia Marquand Monroe, in the name of the Young Men's Christian Association
Mrs. Charles H. Senff, to be known as "Dr. George A. Tuttle Bed"
W. Frazer Gibson, in memory of his mother, Jeanette Frazer Gibson, to be known as "Jeanette Frazer Gibson Bed"
Augustus C. Gurnee, two beds in memory of his mother, Mary M. Gurnee
Eliza V. Nicholson
Mrs. Murray W. Dodge and Mrs. Franklin Lord, in memory of their mother, Mrs. Fordyce D. Barker (Single Ward Room)
Dunlevy Milbank (Single Ward Room)
F. Ethel Wickham, in memory of her father, William Hull Wickham, to be known as "William Hull Wickham Bed" (Single Ward Room)
Anna A. Johnston, in memory of her parents, William G. and Adriana C. Gardner
Anna A. Johnston, in memory of Lewis, Anna, Edward and Mary Johnston (Single Ward Room)
Broadway Presbyterian Church, to be known as the "Walter Duncan Buchanan Bed"

1928 North Presbyterian Church
In memory of McKevers Bayard Brown (Single Ward Room)
Caroline B. Sellew (4 Beds)
Red Cross Rooms for Nurses (3 Single Ward Rooms)
Robert W. deForest (Single Ward Room)
Henry W. deForest (Single Ward Room)
James R. Steers
Jane Livingston Armour, in memory of John A. Livingston
Jane Livingston Armour, in memory of Herman O. Armour
In memory of Meredith Howland Pyne
Stella C. and Roi C. Megrue (Single Ward Room)
Mrs. E. C. Wills, in memory of her mother, Mrs. J. F. Ackerman, and her sister, Mrs. W. Clarence Reed

1929 Caroline White, in memory of her sister, Eliza W. White
Elizabeth A. Hays, in memory of William and Charlotta Hays

1930 Mr. and Mrs. Ernest Trow Carter
The Presbyterian Church in the Town of Rye, N. Y.
Mrs. Arthur E. Lauderbach, in memory of her mother and father, Esther Hull Jackson and Peter A. H. Jackson
Mary L. Walker Peters, to be known as "The Charles Grenville Peters and Mary Walker Peters Free Bed"
Marie F. Coddington, to be known as "The Emilie Coddington Bed"

1931 Mrs. Clara Beales Obrig, in memory of Adolph Obrig and Clara Beales Obrig (Single Ward Room)
Alfred V. Meserole, in memory of his mother, Evelina A. Meserole

1932 In loving memory of Justine Adele Stafford (Mrs. W. F. Stafford) by her sister, Ida Evelina Bliss

1933 Mr. John A. Hance and Mrs. Irene Louise Hance, in memory of James R. Jesup

1934 Ida Adams, in memory of her sister, Sadie E. and her brother, Robert F. Adams (Single Ward Room)
Josephine Leypoldt, in memory of her brothers, Louis and Frederick Leypoldt (2 Beds)

1935 Walter J. M. Donovan, in memory of his father, Timothy Donovan, deceased

1936 Elizabeth P. Hewes, to be known as "The Elizabeth P. Hewes Bed"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
Mary S. Thayer, to be known as "The Orlando Thayer Bed"

1937 Margaretta J. Gamble, to be known as "The Gamble Bed," in memory of her father and mother
Jeremiah Milbank, in memory of his father, the late Joseph Milbank

1938 Susetta L. Goss, to be known as "The Goss Bed," in memory of her parents, Rev. C. C. Goss and Theodosia C. Goss

1938 Annie Miller, to be known as "The Mrs. Alexander Miller Memorial Bed," in memory of her mother, Mrs. Alexander Miller
Bertha H. Minturn, in memory of her most faithful and beloved nurse, Mary Humphries
Henry T. Sloane, to be known as "The Euphemia Sloane Coffin Bed," in memory of his sister, Euphemia Sloane Coffin
1939 "In Memoriam"
Dunlevy Milbank, in memory of his mother, Ella Dunlevy Milbank
1940 George Gibbs, to be known as "The George Gibbs Bed"
1942 Mrs. Huntington McLane, to be known as the "Therese K. Thorne Bed," in memory of her mother
Cornelia Livingston Pell, in memory of Alfred Duane Pell
Frank Wallach, in memory of Ida May Wallach
1943 Stuart Duncan, to be known as "The Stuart Duncan Bed"

Endowed Rooms

1903 Henry H. Rogers, known as "Room J"
1905 Mrs. Morris K. Jesup, to be known as the "Eliza DeWitt Memorial Room"
1910 Mrs. John Stewart Kennedy, in memory of her husband, to be known as the "J. S. K. Memorial Room"
1912 Peter Cumming, to be known as the "Peter Cumming Memorial Room"
1926 Alumnae Association of the School of Nursing of The Presbyterian Hospital, to be known as the "Amabel G. Roberts Memorial Room"
1928 Mrs. William Sloane, to be known as "The William Sloane Room for Graduate Nurses"
1930 The Sarah A. Hard Taylor Memorial Fund, to be known as "The Sarah A. Hard Taylor Room"
1935 Mrs. Herbert Neal, in memory of her husband, James Norman Hill, deceased
1937 S. Augusta Mora, in memory of her husband, Frank Mora, and mother, Sarah Robson Van De Water

BABIES HOSPITAL

1892 The Cribside Committee, known as "Cradyl-Nyst"
1894 Miss Ellen James Evans
Mrs. Henry G. Trevor
1895 Mrs. Evan T. Walker
Mrs. Richard Arnold, in memory of Georgiana Arnold
1897 Mr. and Mrs. Chas. M. Fry, known as the "Mr. and Mrs. Chas. M. Fry Bed"
Mrs. Geo. Kemp, "For the use and purposes of the Hospital"
1898 Mrs. Oliver G. Jennings, known as the "Brewster Bed"
1899 Mr. and Mrs. John Sherman Hoyt, in memory of John Sherman Hoyt, Jr.
1900 Mrs. Elizabeth Chamberlin Lockwood, in memory of Emily Beaver Chamberlin
1902 Mr. and Mrs. W. E. Dodge, in memory of Grace Osborn
Henry P. Wertheim, in memory of Clara W. Wertheim
1904 Mr. and Mrs. George Arents, in memory of George Arents Brown
Estate of Mrs. Chas. Harvey Hartman
1905 Mrs. J. Henry Lane
Mrs. Daniel S. Lamont, known as the "Julia Lamont Bed"
1907 The Cribside Committee
1908 Arthur W. Butler, in memory of Elizabeth Marshall Butler
1910 Dr. and Mrs. L. Emmett Holt, in memory of Kenneth M. Holt
Edwin Clarence Moller, in memory of Peter Moller
1911 Emily A. Watson, in memory of Wheeler Watson
Mrs. Bradley Martin, in memory of David Bradley Martin
1912 In loving memory of J. Bradley Cumings, endowed by his friends. "Greater love hath no man than this, that a man lay down his life for his friends."—*St. John 15:13*

Endowed Beds

1914 Mrs. Andrew Carnegie, in memory of Archibald Fraser Barrow
Mrs. Robert W. Todd, known as the "Mabel Todd Bed"
1916 Mr. and Mrs. John Chandler Moore, in memory of Edward de Bébian Moore
Mrs. John Hubbard, in memory of Margaret Fahnestock
Mrs. Clarence M. Hyde, known as the "Clara Mathewson Hyde Bed"
1917 Harris Brisbane Dick, known as the "Harris Brisbane Dick Free Bed"
Mrs. Edward S. Harkness, known as the "Thomas Stillman Taylor Bed"
Mr. and Mrs. Walter A. Hirsch, in memory of John Walter Hirsch
1919 Mr. and Mrs. Daniel Schnakenberg, in memory of their daughter, Anna Kate Bartlett
Mrs. John Jay Knox, in memory of John Jay Knox
Mrs. John Jay Knox, in memory of Dr. Reuel B. Kimball
1920 Mrs. Andrew Carnegie, "A thank offering for Louise Carnegie Miller"
1921 The Estate of Jacob H. Schiff
1922 The Cribside Committee, in memory of Sarah Elizabeth Williams
Mr. and Mrs. Simon Guggenheim, in memory of their son, John S. Guggenheim
1923 Mr. and Mrs. Herman Armour Nichols, "In loving memory of Marie Louise Nichols"
1929 The Estate of Julia M. Stout
1930 Edith C. Thompson, in memory of her mother, Mrs. Grace H. Thompson
1934 West End Collegiate Church
1935 The Estate of Daniel Schnakenberg, in memory of his children, Daniel Schnakenberg, Jr., and Marie Schnakenberg
1936 The Estate of Carrie Guggenheim
1938 The Estate of Emily S. Hornblower, in memory of her stepdaughter, Susie Sanford Hornblower

NEUROLOGICAL INSTITUTE

1943 Alice Dunning Starr, in memory of her husband, Allen Starr

INDEX TO PROFESSIONAL STAFF MEMBERS

	Pages
Ackerman, Arthur F.	108
Ackerman, Wolfgang	110
Acree, Teresa	103
Adams, Earl H.	109
Adams, Leslie P.	103
Ahrens, Edward H., Jr.	116
Allen, Benjamin L.	117
Alexander, Hattie E.	107
Altman, Harry S.	107
Altmann, Franz	106
Andersen, Dorothy H.	108
Anderton, Walter P.	101
Andrews, George C.	100, 101
Angus, Leslie R.	109
Ansanelli, Francis C.	113
Apgar, Virginia	99
Applegate, Howard T.	100
Aranow, Henry, Jr.	102
Arlow, Jacob A.	101
Arnold, John F.	112
Arnot, Robert E.	104
Atchley, Dana W.	101
Auchincloss, Hugh	110
Auchincloss, Hugh, Jr.	117
Baade, William W.	100
Babcock, James W.	115
Bader, George B.	116
Bailey, Frederick R.	112
Bailey, Oliver L.	100
Baker, Alice T.	101
Baker, Daniel C., Jr.	115
Baldwin, Eleanor deF.	101
Baldwin, Jane N.	104
Baldwin, John M., Jr.	102
Ball, Robert P.	117, 119
Balze, Henry R.	102
Bamford, Thomas E., Jr.	103
Barach, Alvan L.	101
Barbash, Roslyn	102
Barer, Charles G.	115
Barker, Leslie P.	100, 101
Baron, S. Muriel	103
Bartlett, Frederic H.	107
Batlle, Oscar R.	106
Bauman, Eli	102
Bauman, Louis	101
Beakes, C. H. C.	117
Beattie, Guila Frances	100
Bell, Aaron	103
Benham, Rhoda W.	100
Berger, Adolph	100
Berke, Raynold N.	105
Bernard, Viola W.	101, 109
Bertel, Helena	111
Berthelsdorf, Siegfried	112
Bethke, E. G.	105
Beube, Frank E.	100
Bigelow, Newton J. T.	103
Bilchick, Edwin B.	115
Billo, Otto	116
Blain, Daniel	113
Blakemore, Arthur H.	110
Blauner, Stuart S.	112, 119
Blauvelt, Grace B.	103
Bogdasarian, Robert M.	106, 108
Bonham, Dwight T.	102
Boots, Ralph H.	101
Booth, J. Everett	112
Boyd, James L.	115
Boyd, John H.	114
Boyd, William B.	102
Boylan, James P.	105
Boylston, Bedford F.	117
Braley, Alson E.	115
Braun, Fritz	111
Brennan, Edward L.	109
Brickner, Richard M.	103
Bridges, Thomas J.	104
Bridges, Wm. C.	102
Briehl, Walter	117
Brighton, George R.	106
Brinn, Harold C.	116
Brock, Samuel	102
Brockbank, Thomas W.	109
Brown, Daniel N.	112, 119
Brown, Howard D. H.	105
Brown, Norton S.	112
Brown, Philip	110
Browne, George V.	106
Bruce, Gordon M.	115
Bruch, Hilde	108
Bruenn, Howard G.	112
Bruné, Joseph	112
Brush, A. Louise	101, 109
Brush, John M.	116
Bryan, Elizabeth L.	109
Bryant, J. Ray	111
Buchanan, Robert W.	110
Buchband, Martin	106
Buckley, Paul J.	103
Buermann, August	104
Bull, David C.	110
Bunzel, E. Everett	104

Index to Professional Staff Members

	Pages
Burchell, Samuel C.	103
Burford, G. Edgar, Jr.	108
Burford, Raymond W.	110
Burlingame, C. Charles	109
Burt, Con Amore V.	110
Butler, Byron C.	111
Buxton, Charles L.	114
Buyer, Edith M.	109
Bysshe, Stanley M.	104
Caffey, John	107
Cahill, George F.	111
Cahn, Lester R.	100
Cain, Arthur S., Jr.	111
Caldwell, E. A.	102
Campbell, Edwina	101
Campbell, Winona G.	108
Cannaday, Royall G.	103
Cannon, A. Benson	100
Carden, George A., Jr.	112
Carlson, Earl R.	103
Carneal, George U.	110
Carpenter, Gray E.	117
Carr, Henry A.	112
Carroll, Frank D.	105
Carroll, Patrick M.	103
Casamajor, Louis	103
Cassidy, Michael A.	114
Castroviejo, Ramon	105
Caughey, John L., Jr.	112
Cavanagh, William V.	104
Caverly, Charles E.	104
Chalmers, Thomas C.	102
Chaney, L. Beverly	103
Charters, Raphael R.	105
Chase, Kenneth F.	100
Chesher, Earl C.	103
Chiavacci, Ludwig V.	104
Chickering, Henry T.	101
Chipman, Sidney S.	116
Cleveland, Mather	115
Coler, Eugene S.	114
Collins, Joseph	99
Collins, Lois Cowan	109
Collins, Vincent Patrick	117
Colmore, Henry P.	112, 119
Conover, Elizabeth N.	111
Conrad, Agnes	101, 109
Cooke, Crispin	112
Cooper, Henry S. F.	110
Cornwall, Leon H.	103
Corscaden, James A.	104
Corwin, Jean	104
Cosgriff, Stuart W.	112
Cotter, Lawrence H.	101
Coutts, Malcolm B.	117
Cowen, David	104
Cracovaner, Arthur J.	115
Craig, Howard R.	107
Craig, Roy D.	109
Cramer, Fritz J.	113
Crump, Armistead C.	101
Culbert, Robert W.	107
Curth, Helen O.	100
Curth, William	100
Curtis, John K.	112
Dahl, Tone	111
D'Alton, Clarence J.	112
Daly, Sylvester	115
Damon, Virgil G.	104
Donforth, David N.	105
Daniels, George E.	101, 109
Dantzig, Louis	112
Darrach, William	110
Davidson, Leonard T.	107
Davis, W. B.	111
Dawson, Martin H.	101
Day, Richard L.	116
Dean, J. V.	112
DeFries, Zira	104
deOliveira, J. R.	111
D'Esopo, D. Anthony	104
D'Esopo, Louis M.	101
Dershimer, Frederick W.	109
de Victoria, Cassius L.	102, 108
DeVoe, Arthur G.	115
Dickerman, David J.	105
Dillenberg, Stanley M.	113
Dochez, Alphonse R.	99, 101
Donlan, Charlotte	109
Donovan, Edward J.	107
Doshay, Lewis J.	103
Downes, William A.	99
Draper, George	101
Draper, Joseph W.	104
Dresdale, David T.	113
Drewry, Henry H.	114
Ducharme, Paul H.	109
Duffy, Edward P., Jr.	108
Duisberg, Richard E. H.	114
Dunbar, Flanders	101, 109
Dunham, C. Dary	113, 119
Dunning, Henry Sage	106
Dunnington, John H.	105
Duschatko, Alfred	113
Dyer, William R.	103
Ebin, Judah	104
Egger, Josef	108
Eliot, Ellsworth, Jr.	99
Elliott, Hardie B., Jr.	110
Elliott, Robert H. E., Jr.	110
Elmendorf, Du Mont F.	102
Elsbach, Ernest J.	106
Elsberg, Charles A.	102

Index to Professional Staff Members

	Pages
Enderle, Erna S.	102
Englander, Charles	103
Epstein, Joseph	103
Escapini, Humberto C.	106
Esposito, Joseph J.	109
Evans, Evan M.	99
Everts, William H.	114
Field, John A.	114
Fincke, Charles L.	102
Findley, William M.	104
Fish, George W.	111
Fisher, Jerome K.	100, 102
Fisk, Shirley C.	113, 119
Flack, J. Vincent	115
Flood, Charles A.	113, 119
Ford, Theodore R.	103
Fortuin, Floyd	114
Foster, Ruth	109
Fowler, Edmund P., Jr.	115, 119
Fowler, Robert H.	115
Frangoulis, Pantelis	110
Franklin, C. Ray	105
Franklin, Winifred H.	101
Frantz, Angus M.	103
Frantz, Virginia Kneeland	110
Friedman, Murray M.	117
Frocht, Maurice	103
Fuerst, Harold T.	116
Furman, Martin A.	106
Gallardo, Edward	115
Gallinek, Alfred	103
Ganem, Joseph E.	112
Gardner, William A.	101
Gegerson, Harry J.	114
Gerbi, Claudio	102
German, Bernard	116
Gessert, Marie	100
Gibson, Augustus	101
Giles, Newell W.	105
Gillespie, William H.	113, 119
Gilmour, John R.	116
Gleason, Margaret D.	104
Glogau, Elizabeth F.	108
Goddard, Virginia	108
Goettsch, Elvira	107
Golden, Ross	109
Goldstein, Louis S.	108
Goodridge, Malcolm	99
Gordon, Ernest F.	102
Gottesfeld, Benjamin	104
Goux, Louise J.	106
Graf, Lise Lotte	107
Gray, Julius C.	114
Greene, Justin L.	114
Greenfield, William J.	106
Greer, James M.	105
Greisman, Harry	102
Griesbach, Albert	108
Griesman, Bruno L.	106
Grimmer, Roy D.	111
Grinnell, Robert S.	117, 119
Gross, Paul	100, 101
Groszberg, Desiderius	114
Guerry, DuPont, III	106
Gurewitsch, A. David	109
Gusberg, Saul B.	105
Gutman, Alexander B	101
Gutman, Ethel B.	102
Guttman, Samuel A.	104
Haagensen, Cushman D.	110
Hallock, Leonard A.	118
Halsted, Harbeck	104
Hanford, John M.	110
Hanger, Franklin M.	101
Hanna, William H.	115
Hardy, Le Grand H.	105
Hardy, Sidney Baron	111
Hare, Clarence C.	114
Harper, Thomas F.	113
Harrison, James S.	111
Hart, Henry H.	103, 109
Hart, T. Stuart	99
Hartman, Leroy L.	100
Hartmann, Edward A. E.	105
Harvey, Harold D.	110
Hazzard, Charles T.	118
Heath, Frederick K.	113, 119
Heeks, William G.	116
Heidelberger, Michael	102
Heiss, Mary Ellen	107
Henington, Vernon	100
Herrick, Ruth K.	102
Herrick, William W.	101
Hersey, Glenwood	111
Hersloff, Nils B.	117
Herz, Ernst	103
Hiatt, Robert B.	111
Hirschfeld, Isador	100
Hochstetter, Werner	103
Hodges, Richard G.	116
Hoefer, Paul F. A.	103
Hogg, Bruce M.	116
Holden, William H.	106
Holland, Henry S.	104
Holliday, Houghton	100
Holmes, Hilary H.	113
Hopkins, J. Gardner	112
Horn, Maximilian	100
Hoskins, Leon C.	106
Howell, J. Taylor, Jr.	107
Howes, Edward L.	110
Howley, Bartley M.	115
Huber, Warren V.	114

Index to Professional Staff Members

	Pages
Hudack, Stephen	117
Humphreys, Frederick B.	99
Humphreys, George H.	110
Hunter, Anne Fulcher	108
Hunter, Arthur F.	117, 119
Hunter, Fred J., Jr.	115
Hunter, Thomas H.	102
Huntington, Frederic S.	108
Hyslop, George H.	103
Hyslop, Henry W.	116
Iannucci, Christopher	104
Ingalls, Raymond G.	105
Iorio, Frank P.	114
Jacoby, Ralph B.	103
Jailer, Joseph W.	113
Jennings, Robert E.	116
Jensen, Ole J.	112
Jobling, James W.	106
Johnson, Thomas H.	105
Jones, Gwendolen S.	101
Jones, Logan O.	113
Jordani, Leopold	102
Jorgensen, Gilbert M.	107
Joughin, James L.	103
Kallen, Leo A.	106
Kane, Francis	104
Karelitz-Karry, Marie	100
Kaufman, Samuel M.	100
Kelley, Eugene F.	100
Kelley, Kenneth	117
Kelly, Richard J.	100
Kelman, Sarah R.	103
Kelsey, Weston M.	116
Kennedy, Foster	99
Kennedy, John A.	117
Kereszturi, Camille	108
Kerley, Charles G.	99
Kernan, John D.	106
Kesten, Beatrice M.	100, 101
Kesten, Homer D.	106
Khorazo, Devorah L.	105
Kilroe, John C.	114
Kinsella, Ralph A., Jr.	102
Klingman, Walter O.	114
Knapp, Arnold	99
Kneeland, Yale, Jr.	113, 119
Knight, Richard vanD.	105
Knoll, Alfred F., Jr.	117
Knowlton, Abbie Ingalls	102
Knox, Walter E., II	113
Kraissl, Cornelius J.	117
Kraus, Hans	109
Krueger, Erich G.	104
Laidlaw, Robert W.	103
Laird, Marion D.	104
Lamb, Albert R.	101
Lambert, Adrian V. S.	99
Lambert, John P.	116
Lambert, Samuel W., Jr.	101
Langford, William S.	116
Langmann, Alfred G.	107
Lass, Paul M.	114
Laszlo, Elizabeth	100
Latourette, Howard B.	111
Lattes, Raffaele	111
Lattimer, John K.	118
Leigh, Octa C., Jr.	117, 119
LeMay, M. J.	110
Lenz, Maurice	109
Leonard, Christine	103
Leonard, Harold J.	100
Lepore, Michael J.	113
Levy, Robert L.	101
Lewis, Nolan D. C.	109
Liber, Amour F.	114
Lichtenstein, Julia V.	111
Leibman, Max	100
Linn, George C.	102
Livingston, Joseph	103
Lloyd, Putnam C.	113, 119
Loeb, Emily N.	101
Loeb, Robert F.	101
Loewy, Paul	103
London, Irving M.	113
Losada, Camella A.	109
Lourie, Reginald S.	116
Lowenfish, F. Philip	100
Lowery, John M.	106, 108
Lubart, Joseph	106
Luke, Harry B.	103
Lynch, Jerome M.	99
Lynn, John G., IV	103
Lyons, L. Vosburgh	103
Lyttle, John D.	107
Macdonald, Aildred A.	116
Machacek, Gerald F.	100
Macnie, John P.	115
Mandel, Howard S.	105
Margaretten, Isidore	103
Marks, Henry E.	101
Maroney, James H.	116
Marquit, Bela	115
Martin, Walton	99
Mason, Howard H.	107
Masselink, Rollo J.	114, 119
Masson, Clement B.	103
Mayer, Helene D.	111
McCaffrey, Francis S.	100
McCollom, Robert L.	115
McCune, Donovan J.	107
McDonald, Joseph J.	110, 111
McGavic, John S.	105

	Pages
McGraw, James L.	106
McGraw, Robert B.	101, 109
McHugh, Hugh	117
McIntosh, Rustin	107
McKay, Robert J., Jr.	116
McKendree, Charles A.	114
McKeown, Hugh S.	105
McKinney, John McD.	114
McLaughlin, R. R.	100
McLaughlin, Harrison L.	110
McLaughlin, William Lyons	112
McNichol, John W.	111
McNitt, Charles W.	100
Meleney, Frank L.	110
Melicow, Meyer M.	112
Merritt, Katharine K.	107
Metcalf, Kenneth M.	108
Meyer, Karl	105
Mickey, Rhoda M.	108
Miller, Henry W.	103
Miller, James L.	100, 101
Miller, Joseph S. A.	109
Millet, John A. P.	101
Mills, Stephen D.	116
Millstein, Howard	116
Mitchell, Walter L., Jr.	108
Moldaver, Joseph	104
Moloshok, Ralph E.	116
Moloy, Howard C.	104
Monteiro, Aurelio	105
Montgomery, James R.	114
Moon-Adams, Dabney	100
Moore, David D.	113, 119
Moore, Lucile V.	101
Moore, Richmond L.	117, 119
Morrison, Thomas J.	114
Mosovich, Abraham	104
Moulton, Ruth E.	101, 109
Mount, Lester A.	103
Mufson, Isidor	101
Muller, Ernst F.	101
Muller, Robert	101
Murray, Clay Ray	110
Musicant, Belmont	112
Myers, Florizel DeL.	103
Nadel, Alfred	112
Neal, Josephine B.	103
Neer, Charles S.	111
Neer, Edmonde De W.	99
Neergaard, Arthur E.	101
Neivert, Harry	106
Nesbitt, Elizabeth	109
Northington, Page	116
Northrop, Robert W.	100
O'Brien, M. Veronica	103
O'Connell, C. Paul	114
Ogden, Herbert S.	101
O'Kane, George H.	116
O'Keeffe, John C.	111
O'Malley, Robert D.	117
Opin, Edward	106
Orr, Thomas G.	111
Osher, Norman W.	113
Osserman, Hyman A.	103
Pacella, Bernard	109
Page, Robert C.	113
Paige, Beryl H.	108
Palagonia, Gasper J.	117
Palmer, Walter W.	101
Pappenheimer, Alwin M.	106
Pardee, Irving H.	103
Parker, Alberta W.	108
Parker, Beulah	108
Parker, Donald deW.	107
Parker, Douglas B.	106
Parks, Thomas J.	104
Parry, Allan A.	113, 119
Parsons, William B.	117, 119
Patterson, Henry S.	99
Payne, Frank	105
Perera, Charles A.	105
Perera, George A.	101
Perkins, Osborn P.	105
Petti, Michael J.	102
Pfeiffer, Raymond L.	105
Pierce, Lee R.	116
Pietri, Raul	103
Pinchot, Gifford B.	102
Pines, Kermit L.	113
Piotrowski, Zygmunt A. L.	109
Plimpton, Calvin H.	113
Pollard, William E.	114
Pons, Eduardo R., Jr.	113
Pool, Eugene H.	99
Potter, Harry R.	104
Potter, Howard W.	99
Powdermaker, Florence	117
Power, Thomas C.	117
Price, Jerry C.	103
Province, William D.	113, 119
Pruyn, Fellowes M.	101
Pulaski, Edwin J.	110
Putnam, Tracy J.	102
Pyles, William J.	107
Ragan, Charles A.	113
Ralston, John F.	100
Randolph, John R.	110
Rankin, Joseph L., Jr.	100
Rathbone, John H.	111
Rearden, John B.	114
Reback, Samuel	114
Reed, Donald Ross	108

Index to Professional Staff Members

	Pages
Reed, William P.	113
Reese, Algernon B.	105
Rennie, James W. R.	110
Richards, Dickinson W., Jr.	101
Richards, John S.	109
Ridgway, James E.	100
Riker, John L.	113
Riley, Conrad	116
Riley, Henry A.	103
Rioch, Janet McK.	108, 109
Ripley, Robert W.	116
Ritvo, Samuel	108
Robbins, Bernard S.	109
Robertson, Beridge R.	108
Robinson, John N.	118, 119
Robinson, Lewis B.	100, 101
Rodriguez, Juan Jose	100
Rose, Harry M.	101
Rosenthal, Theodore	100
Rosner, Albert A.	114
Rousselot, Louis M.	117, 119
Rubinowitz, Alexander H.	103
Rule, LeRoy Colter	101
Russell, Theodore B.	113
Ryder, C. T., Jr.	111
Safford, Frank K., Jr.	108
St. John, Fordyce B.	110
Salik, Julian O.	110
Salmon, Leon A.	103
Saltus, Lloyd S.	116
Sands, Irving J.	103
Sanger, Bertram J.	101
Scarff, John E.	114, 119
Scharf, Rudolph	101
Schlesinger, Edward B.	114
Schonfeld, William A.	114
Schreiber, Martin	109
Schroff, Joseph	100
Schubert, Clarence F.	107
Schullinger, Rudolph N.	117, 119
Schulman, Maximilian	102
Schultz, John D., Jr.	103
Schwartz, Charles W.	99
Schweich, Leo	100
Scott, Annie V.	107
Scott, Augusta	109
Scudder, John	110
Seegal, David	101
Seeger, Allen H.	107
Segal, Allan L.	109
Seidel, Albin R.	99
Selby, Nathaniel E.	103
Self, Edward B.	117
Shea, James E.	104
Sheldon, Paul B.	113, 119
Sheridan, Wallace M.	112
Sherman, William B.	113, 119
Shillito, Frederick H.	101
Shookhoff, Howard B.	113
Singer, Milton	116
Singh, Harkishen	106, 108
Slater, Ralph A.	100, 111
Sloan, Lawrence W.	117, 119
Smetana, Hans F.	116
Smith, Beverly C.	110
Smith, De Witt H.	113
Smith, Frederick M.	110
Smith, Martin de F.	101
Smith, Stephen M.	109
Smith, W. Russell	108
Smull, Katharine	102
Snow, William Benham	102, 108
Soifer, Nathaniel	106
Soletzky, Max	111
Solley, Robert F.	113
Somers, Willard H.	115
Southworth, Hamilton	113
Spence, Harold G.	105
Spotnitz, Hyman	103
Sproul, Edith E.	106
Squier, J. Bentley	111
Stacy, Leda J.	105
Stearns, Kendall	108
Stearns, William H.	113
Steer, Charles M.	115
Steiner, Alfred	113
Stevens, D. B.	117
Stevens, Dorothy L.	107
Stevens, Franklin A.	101
Stevenson, Thos. W., Jr.	110
Stigliano, Anthony G.	108
Stillman, Edgar	101
Stimson, Barbara B.	117
Stinchfield, Frank E.	117, 119
Stirt, Sonia A.	109
Stoerk, Herbert C.	107
Stookey, Byron	103
Stout, Arthur P.	110
Stow, M. Noel	106
Stowe, Lewis R.	100
Strong, Virginia	108
Suarez, Luis	104
Sullivan, John A.	115
Sullivan, Thomas J.	112
Tarlau, Milton	114
Tarnover, Herman	113
Tauber, Edward S.	117
Taylor, Earl S.	118
Taylor, Malcolm C.	114
Teitelbaum, Michael H.	114
Tenery, John H.	111
Tenery, Robert M.	118
Thomas, Giles W.	101, 109
Thomas, Samuel F.	114

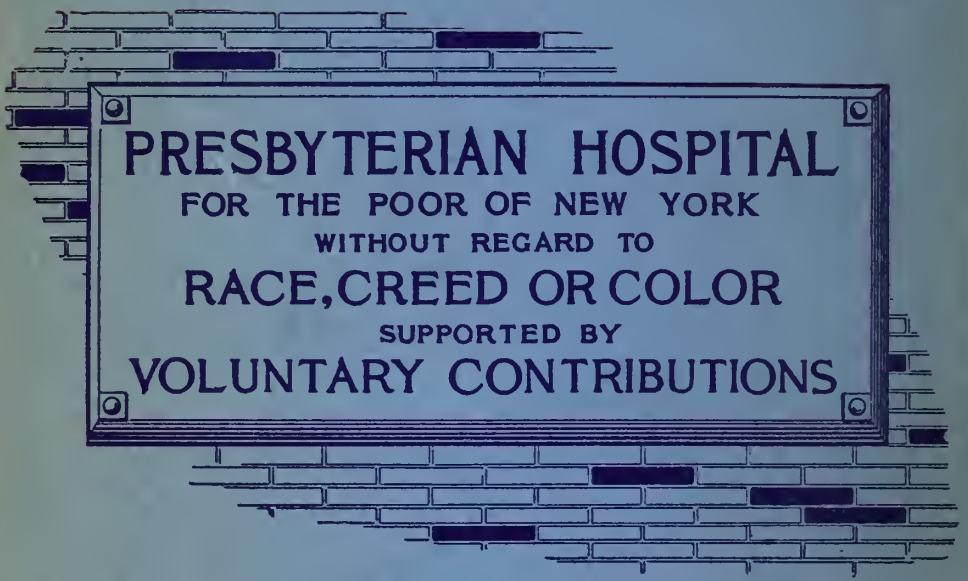
	Pages
Thompson, Mildred	111
Thompson, William P.	101
Thomson, Mary M.	109
Thygeson, Phillips	115
Tillman, Alvin J. B.	115
Timme, Walter	99
Tinkess, Donald E.	105
Titley, William B.	114
Titus, Frederick P.	105
Townsend, Edward H., Jr.	116
Trentzsch, Philip J.	109
Troncoso, Manuel U.	105
Turner, Joseph C.	113, 119
Turner, Kenneth B.	113
Tyson, C. J., Jr.	113
Tyson, T. Lloyd	113
Ufford, Elizabeth	108
Valenti-Mestre, Antonio	101
Van Etten, Royal C.	104
Vann, Dorothea D.	108
Vero, Frank	100, 101
Vessie, Percy	103
Vicale, Carmine T.	114
Victor, Joseph	107
Vincent, Nicholas F.	114
Vollmer, Hermann	108
von Hann-Kende, Fanny	109
von Sallmann, Ludwig	105
Wagner, Lewis C.	99
Waldbauer, Margaret L. V.	111
Waltner, Jules	106
Ward, Mary	111
Warner, Nathaniel	114
Waterhouse, Christine	102
Watson, Benjamin P.	104
Watson, Charles L.	109
Webster, Jerome P.	110
Wegria, René	102
Weitzen, Hyman G.	104
Wender, Louis	103
Wermer, Paul	102
Werner, Sidney C.	101
Wessel, Arthur A.	117
West, Randolph	101
Westcott, Richard N.	113
Wheeler, Maynard C.	105
Whipple, Allen O.	110
White, Frank S.	117
White, Mary J.	101
Widenius, Irja E.	105
Wiedel, Philip D.	118
Wilcox, Daniel A.	117
Wilcox, Herbert B., Jr.	113, 119
Wilder, Joseph	103
Williamson, William P.	104
Wilson, Agnes G.	107
Wilson, Leo	115
Wing, Wilson M.	117
Wise, Carl R.	113, 119
Wise, George N., Jr.	115
Wolf, Abner	107
Wolfe, Theodore P.	109
Woo, Theresa Ting	108
Wood, Charles L.	117
Wood, Ernest H.	117
Wood, Paul M.	99
Woodman, De Graaf	106
Worcester, Blandina	108
Worcester, Tryphosa R.	100
Yeaw, Ralph C.	112
Young, Charles A., Jr.	115
Young, Richard	105
Young, William G.	109
Zabriskie, Edwin G.	103
Zaidens, Sadie H.	101
Zeckel, Adolf	109
Zimmerman, Frederick T.	104
Ziskin, Daniel E.	100
Zubrod, Charles G.	102

FORM OF BEQUEST

I give and bequeath to The Presbyterian Hospital in the City of New York the sum of .... Dollars, to be applied to the use and benefit of the said Hospital, under the direction of the Managers thereof.

FORM OF DEVISE

I give and devise to The Presbyterian Hospital in the City of New York all that, etc. (describe the property) to be had and holden to the said The Presbyterian Hospital in the City of New York, its successors and assigns, for the use and benefit of the said Hospital.


PRESBYTERIAN HOSPITAL
FOR THE POOR OF NEW YORK
WITHOUT REGARD TO
RACE, CREED OR COLOR
SUPPORTED BY
VOLUNTARY CONTRIBUTIONS

COLUMBIA UNIVERSITY LIBRARIES

This book is due on the date indicated below, or at the expiration of a definite period after the date of borrowing, as provided by the rules of the Library or by special arrangement with the Librarian in charge.

DATE BORROWED	DATE DUE	DATE BORROWED	DATE DUE
	4-23-45		
	Annex		
	JAN 2 1945		

C28(1141)M100

COLUMBIA UNIVERSITY LIBRARIES
0050855182

New York (City) Presb an Hosp.
Annual Report.
71-75 copy 1 1939-43

SEP 24 1945 BINDERY

Annex